

Contents

| Part Number   | Page |
|---------------|------|
| AT001s .....  | Y4   |
| AT100s .....  | Y6   |
| AT200s .....  | Y7   |
| AT400s .....  | Y9   |
| AT500s .....  | Y14  |
| AT600s .....  | Y17  |
| AT700s .....  | Y19  |
| AT2100s ..... | Y19  |
| AT3000s ..... | Y20  |
| AT4000s ..... | Y23  |
| AT4100s ..... | Y27  |
| AT9000s ..... | Y34  |

Toggles

Rockers

Pushbuttons

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

Touch

Indicators

Accessories  
Y

Supplement

## Color Codes

|                 |                          |
|-----------------|--------------------------|
| <b>A</b> Black  | <b>F</b> Green           |
| <b>B</b> White  | <b>G</b> Blue            |
| <b>C</b> Red    | <b>H</b> Gray            |
| <b>D</b> Amber  | <b>J</b> Clear           |
| <b>E</b> Yellow | <b>S</b> Metallic Silver |

## Hardware Threading

Many hardware pieces are available in both metric and inch threading, and in such cases **M** (metric) and **H** (inch) are noted in the descriptions. The customer must select threading by placing an M or H after the basic AT part number. If the hardware is available only in metric or inch, no code is used in the description; threading is designated on the drawing.

# Accessories & Hardware

AT010s~  
AT090s

\* Available in  
Americas only

\* **AT016**  
**16mm Hex Mounting Nut**  
Steel  
Series: CKM



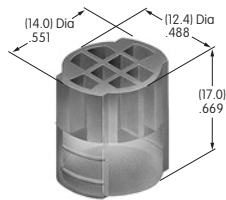
\* **AT019**  
**19mm Hex Mounting Nut**  
Brass with nickel plating  
Series: CKL



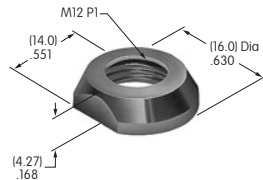
\* **AT050**  
**Knurled Nut**  
Brass with nickel plating  
Series: SB40



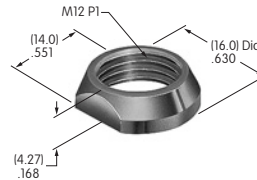
\* **AT055**  
**Crossover Guard**  
Polypropylene  
Series: KB



**AT056**  
**Dress Cap Nut**  
Brass with chrome plating  
Series: M P S



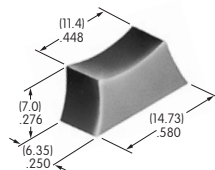
**AT056T**  
**Threaded Through Dress Nut**  
Brass with chrome plating  
Series: M P S



\* **AT057**  
**Mounting Nut**  
Brass with zinc plating,  
chromate finish  
Series: KB



\* **AT062**  
**.250" Wide Rocker**  
Polyamide  
Colors: A B C  
Series: A



\* **AT063**  
**Gasket**  
Nitrile butadiene rubber  
Color: A  
Series: B Threaded Bushing



**AT064-1**  
**Panel Frame for Rocker & Paddle .365" Wide**  
Polyamide  
Color: A  
Series: M



**AT064-2**  
**Panel Frame for Rocker & Paddle .365" Wide**  
Polyamide  
Color: A  
Series: M

AT064-1 accommodates  
panel thickness  
1.2 ~ 2.3mm  
(.047 ~ .090")



AT064-2 accommodates  
panel thickness  
1.57 ~ 3.18mm  
(.062 ~ .125")



Color Codes: A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

## AT065-1

### Panel Frame for Rocker & Paddle .450" Wide

Polyamide  
Color: A  
Series: M



AT065-1 accommodates  
panel thickness  
1.2 ~ 2.3mm  
(.047 ~ .090")



## AT065-2

### Panel Frame for Rocker & Paddle .450" Wide

Polyamide  
Color: A  
Series: M

## \* AT066

### .300" Wide Rocker

Polyamide  
Color: A B C  
Series: A



AT065-2 accommodates

panel thickness  
1.57 ~ 3.18mm  
(.062 ~ .125")



## \* AT070

### LED for AT208 Bezel

Colors: C F  
Series: EB M MB24



## \* AT073

### Mounting Nut

Brass with nickel plating  
Series: HB



## \* AT074

### Mounting Nut for LB Panel Seal

Brass with chrome  
Series: LB



## \* AT075

### O-ring for LB Panel Seal

Nitrile butadiene rubber  
Series: LB



## AT080

### Screw Adaptor for AT452 & AT454

Brass  
Series: MB20 SCB



## AT089

### O-ring for YB Panel Seal

Nitrile butadiene rubber  
Series: YB



## \* AT092

### Knurled Mounting Nut

Glass fiber reinforced PBT  
Series: YB YB2



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

## \* AT094

### PC Adaptor

Holder: Polypropylene  
Spring: Spring steel with nickel plating  
PC Pins: Brass with nickel plating  
Series: DSA01



## \* AT097 ← NEW

### JST Connector for OLED Rocker

JST Part No. BM12B-SURS  
PCB Mount  
Series: SmartSwitch



## AT100s

### AT105

#### Cap Removal Tool

Stainless steel  
Series: HB KB LB UB YB



### AT106

#### Socket Wrench

Aluminum with black alumite finish  
Series: YB YB2



### AT107

#### Lamp Extractor

Polyvinyl chloride  
Series: KB LW MLW YB



### AT108

#### Socket Wrench

Aluminum with black alumite finish  
Series: KB



### AT109

#### Cap Extractor

Stainless steel  
Series: HB KB LB UB YB



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

## AT110

**Socket Wrench**  
Brass  
Series: HB



## AT111

**Lamping Tool**  
Stainless steel  
Series: HB KB YB



## AT112

**Socket Wrench**  
Brass with nickel plating  
Series: LB



## AT200s

### AT201

**ON-OFF Plate for 12mm Threaded Bushing**  
Brass with nickel plating  
Series: M P S



### AT202

**ON-OFF Plate for 12mm Threaded Bushing**  
Aluminum  
Colors: Red & black enamel  
Series: M P S



### AT204

**Bezel**  
Polycarbonate  
Colors: A B C D E F G H  
Series: MLW



## AT206

**Bezel**  
Polycarbonate  
Colors: A B C D E F G H  
Series: LW



## AT207

**Bezel**  
Polycarbonate  
Colors: A B C E F G H  
Series: EB MB24 MB25



## AT208

**Bezel for AT070 LED**  
Polycarbonate  
Color: A  
Series: EB M MB24 MB25



**Color Codes:** A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

Toggle

Rockers

Pushbuttons

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

Touch

Indicators

Accessories

Supplement

## AT209

**ON-OFF Plate for 6mm Threaded Bushing**  
Brass with nickel plating  
Series: M P



## AT210

**ON-OFF Plate for 6mm Threaded Bushing**  
Aluminum  
Colors: Red & black ink  
Series: M P



## AT211

**ON-OFF Plate for 6mm Threaded Bushing**  
Aluminum  
Colors: Red & black enamel  
Series: M P



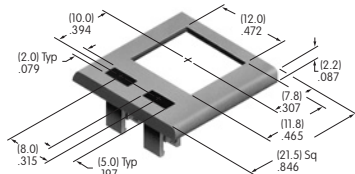
## AT212

**Bezel for 2 AT617 LEDs**  
Polycarbonate  
Color: A  
Series: EB M MB24 MB25



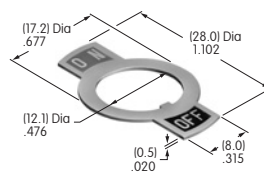
## AT213

**Bezel for 2 AT618 LEDs**  
Polycarbonate  
Color: A  
Series: EB M MB24 MB25



## AT214

**ON-OFF Plate for 12mm Threaded Bushing**  
Aluminum  
Colors: Red & black ink  
Series: M P S



## AT215

**ON-OFF Plate for 12mm Threaded Bushing**  
Aluminum  
Colors: Red & black enamel  
Series: M P S



## AT217

**Barrier**  
Polyamide  
Colors: A B H  
Series: JWM



## AT218

**Barrier**  
Polyamide  
Colors: A B H  
Series: JWL



## AT219

**Barrier**  
Polyamide  
Colors: A  
Series: JWS



**Color Codes:** A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

## AT400s

**AT401A/H/S**  
**Splashproof Boot Assembly**  
 Hex Nut Material & Finish:  
 Nickel plated brass  
 O-ring Material:  
 Nitrile butadiene rubber  
 Series: M P S WT



**AT401A for Oil Resistance**  
 Boot Material: Black nitrile butadiene rubber

**AT401H for Dust & Ozone Resistance**  
 Boot Material: Gray ethylene propylene rubber

**AT401S for Flexibility, Resilience, and Tensile Strength over Wide Temperature Range**  
 Boot Material: Black silicone rubber

For 12mm Bushings in M, P, S and WT Toggles

### Boot Assembly Instructions

1. After mounting boot AT401 over toggle, press into place.
2. Be sure boot is pressed evenly and firmly down at or below height (A) as shown.



### Switch Installation Instructions

1. Install switch bushing into mounting hole of panel from the back and adjust bushing to protrude 3.5 ~ 5.5mm (.138 ~ .217") above panel.
2. Install boot over bushing and tighten with hex nut.

### Non-Splashproof Switches

M, P or S Toggles with 12mm Bushings



Use boot, nut and o-ring as shown. Use lockwasher and hexagon nut (from standard switch hardware) behind panel.

### Splashproof Switches

S1AW ~ S29AW S Toggles

WT Toggles or M Toggle with B3 Bushing



Use boot, nut and o-ring as shown. Use o-ring only (from standard switch hardware) behind panel.



**AT401P**  
**O-ring**  
 Nitrile butadiene rubber  
 Color: A  
 Series: M MB20 TL WB WT



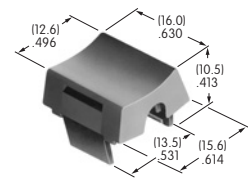
**AT402**  
**Splashproof Boot**  
 Silicon rubber for A C E F  
 Ethylene propylene rubber for H  
 Colors: A C E F H  
 Series: M P S



**AT402S**  
**Splashproof Boot**  
 Silicon rubber  
 Color: A  
 Series: M



**AT405**  
**Solid Color Rocker**  
 Polycarbonate  
 Colors: A B C D E F G  
 Series: MLW



Color Codes: A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

Toggles

Rockers

Pushbuttons

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

Touch

Indicators

Accessories

Supplement

## AT406

### Bat Lever Cap

Polyvinyl chloride

Colors: A B C E F G

Series: M P S



## AT407

### .394" Diameter

### Screw-on Cap

PBT

Colors: A B C E F G H

Series: MB20



## AT412

### .748" Diameter

### Screw-on Cap

Polystyrene

Colors: A B C F

Series: MB20 SCB WB



## AT413

### .315" Diameter

### Screw-on Cap

PBT

Colors: A B C E F G H

Series: MB20



## AT414

### .520" Diameter

### Screw-on Cap

PBT

Colors: A B C D E F G H

Series: MB20 SB SCB WB



## AT415

### Bat Lever Cap

Polyethylene

Colors: A B C E F G

Series: D2 M



## AT416

### Lamp Cover for AT602

Silicon rubber

Colors: C D F

Series: LW



## AT420

### Rocker

Polycarbonate

Colors: B J

Series: LW



## AT421

### Filter for AT420

Polycarbonate

Colors: B C D E F G

Series: LW



## AT422

### Slip-on Cap

Polyethylene

Colors: A B C E F G

Series: SB40



## AT426

### Solid Color Paddle

Polycarbonate

Colors: A B C D E F G

Series: MLW



## AT427

### Cap for Locking Lever (code L)

Brass with bright nickel plating

(supplied with switch)

Anodized aluminum

Colors: A C G

Series: D2 M



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

## AT428 (M-metric H-inch)

### Splashproof Boot

Silicone rubber

Color: A

Series: D2 M P



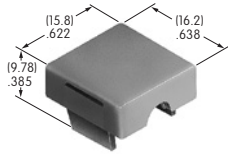
## AT429

### Indicator Cap

Polycarbonate

Colors: B C D E F G

Series: P01



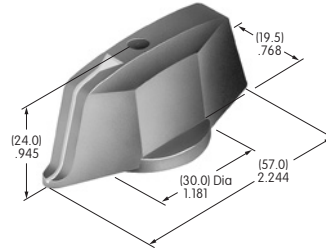
## AT431

### Large Rotary Knob

Phenolic resin

Color: A

Series: HS PS TS



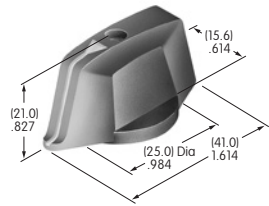
## AT432

### Small Rotary Knob

Phenolic resin

Color: A

Series: HS PS TS



## AT433

### Knob for Miniature Rotaries

Polyacetal

Color: A

Series: FR01 MR



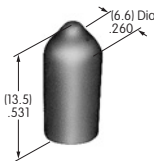
## AT434

### Bat Lever Cap

Polyvinyl chloride

Colors: A B C E F G

Series: M

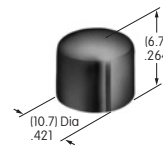


## AT435

### Screw-on Cap

Brass with chrome plating

Series: SB265



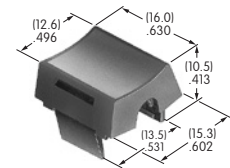
## AT438

### Design Rocker

Polycarbonate

Colors: B C D F G

Series: MLW



## AT442

### .394" Diameter

### Snap-on Cap

Polycarbonate

Colors: A B C E F G H

Series: DB EB M2B MB20 MB25



## AT443

### .315" Diameter

### Snap-on Cap

Polycarbonate

Colors: A B C E F G H

Series: DB EB M2B MB20 MB25



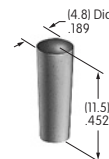
## AT444

### Bat Lever Conical Cap

Polyethylene

Colors: A B C E F G

Series: D2 M M2T



## AT445

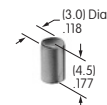
### Cap for Color Tipped

### Cone Toggle

Polycarbonate

Colors: A B C E F G

Series: M



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

Toggles

Rockers

Pushbuttons

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

Touch

Indicators

Accessories

Supplement

## AT452

### Rectangular Insert

Polycarbonate

Colors: A B C F G H

Series: MB20 SCB

Used with Screw Adaptor AT080



## AT453

### Rectangular Shroud

Polycarbonate

Colors: A B H

Series: MB20 SCB



## AT454

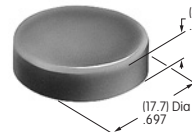
### Round Insert

Polycarbonate

Colors: A B C F G H

Series: MB20 SCB

Used with Screw Adaptor AT080



## AT455

### Round Shroud

Polycarbonate

Colors: A B H

Series: MB20 SCB



## AT460

### Cap for Color Capped

### Cone Toggle

Polyethylene

Colors: A B C E F G

Series: M



## AT465

### .453" Square Cap

Polycarbonate

Colors: A B C E F G H

Series: EB MB24 MB25



## AT466

### .453" False Illuminated Rocker

Polycarbonate

Cap Color: A

Window Color: B/C

Series: M



## AT467

### Short Paddle

Polyamide

Colors: A B C E F G H

Series: A



## AT468

### Long Paddle

Polyamide

Colors: A B C E F G H

Series: A



## AT469

### .260" Wide Rocker

Polyamide

Colors: A B C E F G H

Series: A



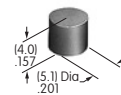
## AT475

### .201" Diameter Cap

Polyamide

Colors: A B C

Series: AB BB FB M2B MB24



## AT476

### Square Solid Colored Cap

Polycarbonate

Colors: BJ CJ EJ FJ GJ

Series: LB



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

## AT477

**Square Colored Insert Cap**  
Polycarbonate  
Colors: JB JC JE JF JG  
Series: LB



## AT480

**Square Spot Illuminated Cap**  
Polycarbonate  
Cap Colors: A B C F  
LED Colors: C D F CF  
Series: LB



## AT484

**Square Nonilluminated Cap**  
Polycarbonate  
Colors: A B C E F G H  
Series: LB



## AT485

**Square Solid Colored Cap**  
Polycarbonate  
Colors: A BB CB CC EB  
FB FF GB GG  
Series: KB



## AT486

**Round Solid Colored Cap**  
Polycarbonate  
Colors: A BB CB CC EB  
FB FF GB GG  
Series: KB



## AT487

**Square Colored Insert Cap**  
Polycarbonate  
Colors: JB JC JE JF JG  
Series: KB



## AT488

**Round Colored Insert Cap**  
Polycarbonate  
Colors: JB JC JE JF JG  
Series: KB



## AT494

**Protective Guard**  
Cover: Polycarbonate  
Base: Polyamide  
Series: KB



## AT495

**Dust Cover**  
Lid: Polyvinyl chloride  
Base: Polyamide  
Series: KB



## AT496

**.295" Diameter Cap**  
Polyamide  
Colors: A B C  
Series: AB BB FB M2B MB24



## AT497

**End Barrier**  
Polyamide  
Color: A  
Series: LB



## AT498

**Center Barrier**  
Polyamide  
Color: A  
Series: LB



**Color Codes:** A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

Toggle

Rockers

Pushbuttons

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

Touch

Indicators

Accessories

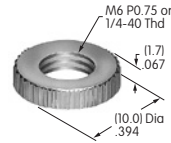
Supplement

**AT499**  
**Protective Guard for Square Cover:** Polycarbonate  
Base: Polyamide  
Series: LB

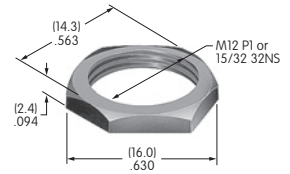


**AT500s**

**AT501 (M-metric H-inch)**  
**Knurled Face Nut**  
Brass with chrome plating  
Series: D2 DB EB M MB20 MB24 P



**AT503 (M-metric H-inch)**  
**Hex Face Nut**  
Brass with chrome plating  
Series: M P S SB WB WT



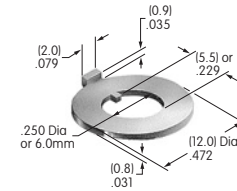
**AT504M**  
**Knurled Face Nut**  
Brass with chrome plating  
Series: M P S SB SCB WB WT



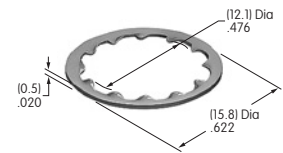
**AT506M**  
**Locking Ring**  
Steel with zinc/chromate  
Series: M MB20 P S SB



**AT507 (M-metric H-inch)**  
**Locking Ring**  
Steel with zinc/chromate  
Series: D2 DB EB M MB20 MB24 MB25 MR P



**AT508**  
**Internal Tooth Lockwasher**  
Steel with zinc/chromate  
Series: M P S SB SCB SK TL WB WT



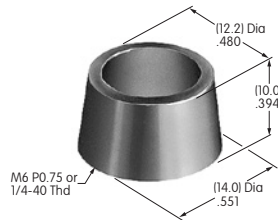
**AT509**  
**Internal Tooth Lockwasher**  
Steel with zinc/chromate  
Series: D2 DB EB FR01 M MB25 MR P S SB



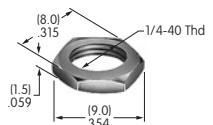
**AT512 (M-metric H-inch)**  
**Conical Nut**  
Brass with chrome plating  
Series: EB MB20



**AT512C (M-metric H-inch)**  
**Conical Nut**  
Brass with chrome plating  
Series: EB MB20



**AT513H**  
**Hex Nut**  
Brass with nickel plating  
Series: M MB20 MB24



**Color Codes:** A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

## AT513M

### Hex Nut

Brass with nickel plating  
Series: B D2 DB EB FR01 M  
MB20 MB25 MR P



## AT515 (M-metric H-inch)

### Locking Ring for D Flat Bushing

Steel with zinc/chromate  
Series: FR01 M MB24



## AT516

### O-ring

Nitrile butadiene rubber  
Series: M MB20



## AT518

### Locking Ring

Steel with zinc/chromate  
Series: HS PS TS



## AT520

### Split Lockwasher

Steel with zinc/chromate  
Series: HS PS TS



## AT526

### Hex Mounting Nut

Steel with nickel plating  
Series: HS PS TS



## AT527 (M-metric H-inch)

### Hex Mounting Nut

Steel with nickel plating  
Series: M P S SB SCB  
SK TL



## AT527MA

### Black Hex Face Nut

Steel with black chrome plating  
Series: TL



## AT529

### Mounter for Square Cap

Stainless steel frame  
GFR PBT spacer  
Series: EB



## AT530

### Panel Mount for Single Pole

Polyamide & polyacetel  
Colors: A B C E F G H  
Series: A AB



## AT531

### Panel Mount for Single or Double Pole

Polyamide & polyacetel  
Colors: A B C E F G H  
Series: A AB



## AT532 (M-metric H-inch)

### Dress Cap Nut

Brass with nickel plating  
Series: EB M MB20 MB24 P



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

Toggles

Rockers

Pushbuttons

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

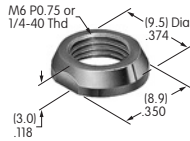
Touch

Indicators

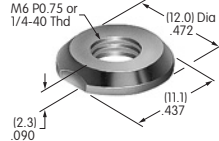
Accessories

Supplement

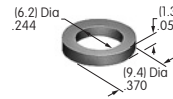
**AT532T (M-metric H-inch)**  
**Threaded Through Dress Nut**  
Brass with nickel plating  
Series: EB M MB20 MB24 P



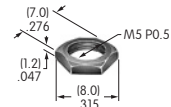
**AT533T (M-metric H-inch)**  
**Threaded Through Dress Nut**  
Brass with nickel plating  
Series: EB M MB20 MB24 P



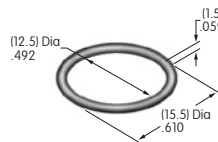
**AT535**  
**Rubber Ring for MR Panel Seal**  
Nitrile butadiene rubber  
Series: MRB MRK



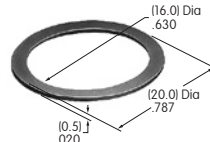
**AT536**  
**Hex Nut**  
Brass with nickel plating  
Series: FB



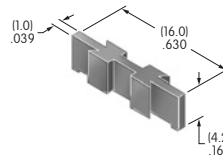
**AT537**  
**O-ring**  
Nitrile butadiene rubber  
Series: S



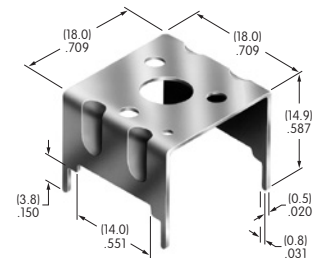
**AT541**  
**O-ring for Panel Seal with AT4115**  
Nitrile butadiene rubber  
Series: YB



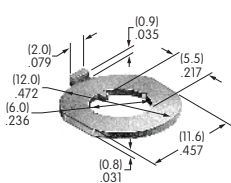
**AT542**  
**Coupler for LCD 36 x 24 Pushbutton**  
PBT  
Series: SmartSwitch



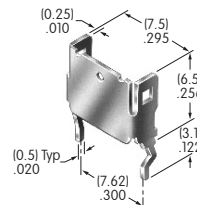
**AT543**  
**Support Bracket**  
Steel with tin plating  
Series: MRK



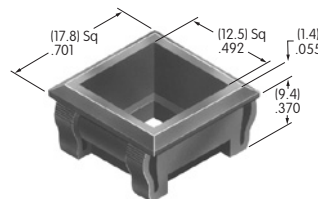
**AT545**  
**Locking Ring**  
Steel with zinc/chromate  
Series: MRA MRB MRK



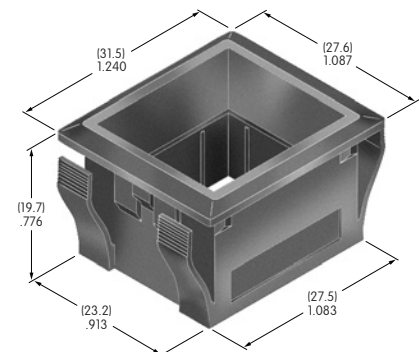
**AT546**  
**Mounting Bracket for Block Mounting**  
Phosphor bronze with tin plating  
Series: GB2



**AT547**  
**Mounter for AT4140**  
Polyamide  
Color: A  
Series: JB



**AT548**  
**Panel Mount Housing for LCD 36 x 24 Pushbutton (not for Compact SmartSwitch)**  
Polyamide  
Color: A  
Series: SmartSwitch



**Color Codes:** A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

## AT600s

### AT602

**Incandescent Lamp**  
Volts: 6 12 18 24 28  
Series: LW MLW  
T-1 1/2 Pilot Slide Base



### AT602N

**Neon Lamp**  
Volts: 110  
Series: LW MLW  
T-1 1/2 Pilot Slide Base



### AT607

**Incandescent Lamp**  
Volts: 5 12  
Series: LB  
T-1 Bi-pin



### AT607N

**Neon Lamp**  
Volts: 110  
Series: LB  
T-1 Bi-pin



### AT611

**Incandescent Lamp**  
Volts: 5 12  
Series: KB YB  
T-1 Bi-pin



### AT615

**Neon Lamp**  
Volts: 110  
Series: KB  
T-1 Bi-pin



### AT617

**Single Element LED**  
Colors: C E F  
Used for AT212 Bezel



### AT618

**Single Element LED**  
Colors: C E F  
Used for AT213 Bezel



### AT621

**6-element Bicolor LED**  
Without Resistor; Volts: 2  
With Resistor; Volts: 5 12 24  
Colors: CF  
Series: YB  
T-1 1/2 Bi-pin



### AT622

**Single Element LED**  
Colors: C E F  
Series: MLW  
T-1 3/4 Pilot Slide Base



### AT624

**Single Element LED**  
Color: G  
Series: HB  
T-1 Bi-pin



Color Codes: A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

Toggles

Rockers

Pushbuttons

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

Touch

Indicators

Accessories

Supplement

## AT625

### Super Bright Single Element LED

Color: G  
Series: KB LB YB YB2  
T-1 Bi-pin



## AT627

### Bright 4-Element LED

With Resistor; Volts: 5 12 24  
Colors: C D F  
Series: LB  
T-1 Bi-pin



## AT628

### Bright Double Element LED

Colors: C D F  
Series: YB YB2  
T-1 Bi-pin



## AT629

### Single Element LED

Color: B  
Series: HB  
T-1 Bi-pin



## AT630

### Single Element LED

Color: F  
Series: HB  
T-1 Bi-pin



## AT631

### Super Bright Single Element LED

Color: B  
Series: KB LB YB YB2  
T-1 Bi-pin



## AT632

### Super Bright Single Element LED

Color: F  
Series: KB LB YB YB2  
T-1 Bi-pin



## AT633

### Single Element LED

Colors: C D F  
Series: HB  
T-1 Bi-pin



## AT634

### Bright 2- or 4-Element LED

With Resistor; Volts: 5 12 24  
Colors: C D F  
Series: KB YB YB2  
T-1 1/4 Bi-pin



## AT635

### Bright Single Element LED

Colors: C D F  
Series: KB LB  
T-1 1/2 Bi-pin



## AT636

← **NEW**

### Bright Single Element LED

With Resistor; Volts: 5 12 24  
Color: F  
Series: YB2  
T-1 1/4 Bi-pin



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

## AT700s

### AT701

**Single Pole  
Straight PC Adaptor**  
Glass fiber  
reinforced polyamide  
Series: KB



### AT702

**Double Pole  
Straight PC Adaptor**  
Glass fiber  
reinforced polyamide  
Series: KB



### AT711

**Single Pole  
Straight PC Adaptor**  
Glass fiber  
reinforced polyamide  
Series: LB



### AT712

**Double Pole  
Straight PC Adaptor**  
Glass fiber reinforced polyamide  
Series: LB



### AT713 ← NEW

**Receptacle Connector**  
Connects to RS232C  
Compatible with  
FTCS04B & FTCS05B (5-wire) or  
FTCS04A & FTCS04A2 (4 wire)  
Length: 19.7" (500.0mm)  
Series: FT



### AT714 ← NEW

**Receptacle Connector**  
Connects to Power Source  
of Control Boards  
FTCS04B & FTCS05B (5-wire)  
Length: 19.7" (500.0mm)  
Series: FT



### AT715 ← NEW

**Connector Cable**  
Cable for OLED Rocker  
Length: 19.7" (500.0mm)  
Series: SmartSwitch



## AT2100s

### AT2107

**Bezel**  
Polyamide  
Colors: A B E F G H  
Series: M M2100



Color Codes: A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

## AT3000s

### AT3001

#### Square Solid Cap

Polycarbonate

Colors: BB CB EB FB GB

Series: YB



### AT3002

#### Round Solid Cap

Polycarbonate

Colors: BB CB EB FB GB

Series: YB



### AT3003

#### Rectangular Solid Cap

Polycarbonate

Colors: BB CB EB FB GB

Series: YB



### AT3004

#### Square Cap for Bright LED & Bicolor

Polycarbonate

Colors: JB JC JD JF

Series: YB



### AT3005

#### Round Cap for Bright LED & Bicolor

Polycarbonate

Colors: JB JC JD JF

Series: YB



### AT3006

#### Rectangular Cap for Bright LED & Bicolor

Polycarbonate

Colors: JB JC JD JF

Series: YB



### AT3010

#### Square Spot Illuminated Cap with Built-in LED

Without Resistor; Volts: 2

With Resistor; Volts: 5 12 24

Polycarbonate

Cap Colors: JA JB JC JE JF

LED Colors: C D F CF

Series: YB



### AT3011

#### Round Spot Illuminated Cap with Built-in LED

Without Resistor; Volts: 2

With Resistor; Volts: 5 12 24

Polycarbonate

Cap Colors: JA JB JC JE JF

LED Colors: C D F CF

Series: YB



### AT3012

#### Rectangular Spot Illuminated Cap with Built-in LED

Without Resistor; Volts: 2

With Resistor; Volts: 5 12 24

Polycarbonate

Cap Colors: JA JB JC JE JF

LED Colors: C D F CF

Series: YB



### AT3014

#### Square Cap for Super Bright LED

Polycarbonate

Colors: JB

Series: YB



### AT3015

#### Round Cap for Super Bright LED

Polycarbonate

Colors: JB

Series: YB



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

**AT3016**  
**Rectangular Cap  
 for Super Bright LED**  
 Polycarbonate  
 Color: JB  
 Series: YB



**AT3017** ← **NEW**  
**Round Cap for Bright LED**  
 Polycarbonate  
 Colors: JB CB EB FB  
 Series: YB2



**AT3018** ← **NEW**  
**Round Cap for Super Bright LED**  
 Polycarbonate  
 Color: JB  
 Series: YB2



**AT3019** ← **NEW**  
**Round Solid Cap**  
 Polycarbonate  
 Color: S (Metallic Silver)  
 Series: YB2



**AT3020** ← **NEW**  
**Round Cap for Bright  
 or Super Bright LED  
 with Clear Illumination Ring**  
 Lens: Polycarbonate  
 Insert: Polyester  
 Color: JS (Metallic Silver  
 with Clear Ring)  
 Series: YB2



**AT3021**  
**Flat Cap for Barrier Flange**  
 Polyphenylene oxide  
 Colors: A B C H  
 Series: JP



**AT3022** ← **NEW**  
**Square Cap for Single  
 or Bicolor LED**  
 Polycarbonate Resin  
 Colors: JB JC JD JF  
 Series: NP01



**AT3023** ← **NEW**  
**Square Cap for Bicolor LED  
 with Alternating Legends**  
 Polycarbonate Resin  
 Color: J  
 Series: NP01



**AT3024** ← **NEW**  
**Square Solid Cap**  
 Polycarbonate Resin  
 Colors: A B C H  
 Series: NP01



**AT3069**  
**Sculptured Cap with  
 Alternating Legend  
 for Illuminated**  
 Polycarbonate  
 Color: J  
 Series: UB2



**AT3070**  
**Flat Cap with  
 Alternating Legend  
 for Illuminated**  
 Polycarbonate  
 Color: J  
 Series: UB2



**AT3073**  
**Sculptured Cap  
 for Nonilluminated**  
 Polycarbonate  
 Colors: JA JB JC JD JF  
 Series: UB2



**Color Codes:** A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

Toggle

Rockers

Pushbuttons

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

Touch

Indicators

Accessories

Supplement

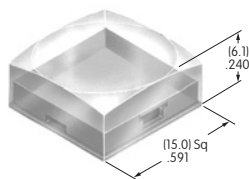
## AT3074

### Sculptured Cap for Illuminated

Polycarbonate

Colors: JB JC JD JF

Series: UB2



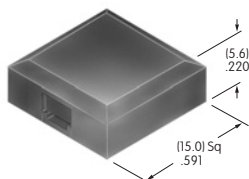
## AT3075

### Beveled Cap for Illuminated

Polycarbonate

Colors: B C D F

Series: UB2



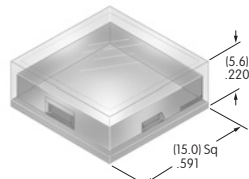
## AT3076

### Flat Cap for Illuminated with Lens/Diffuser

Polycarbonate

Colors: JB JC JD JF

Series: UB2



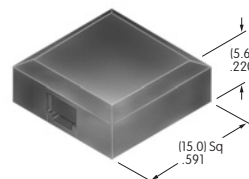
## AT3077

### Beveled Cap for Nonilluminated

Polycarbonate

Colors: A B C D F

Series: UB2



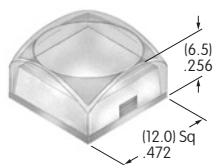
## AT3078

### 12mm Sculptured Cap with Lens/Diffuser

Polycarbonate

Colors: JB

Series: KP



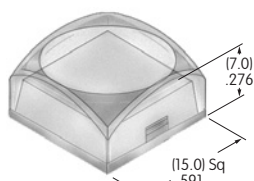
## AT3079

### 15mm Sculptured Cap with Lens/Diffuser

Polycarbonate

Colors: JB

Series: KP



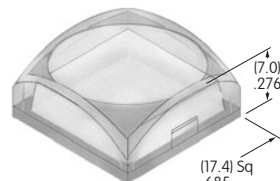
## AT3080

### 17.4mm Sculptured Cap with Lens/Diffuser

Polycarbonate

Colors: JB

Series: KP



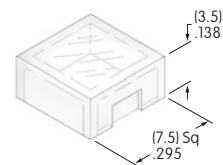
## AT3081

### Transparent Lens

Polycarbonate

Color: J

Series: HB2



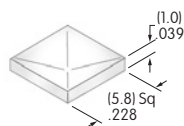
## AT3082

### Translucent Diffuser

Polycarbonate

Color: B

Series: HB2



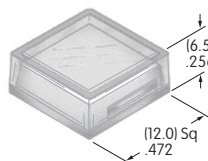
## AT3083

### 12mm Flat Cap with Lens/Diffuser

Polycarbonate

Colors: JB

Series: KP



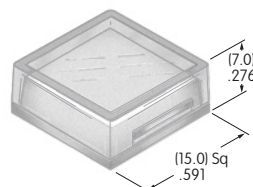
## AT3084

### 15mm Flat Cap with Lens/Diffuser

Polycarbonate

Colors: JB

Series: KP



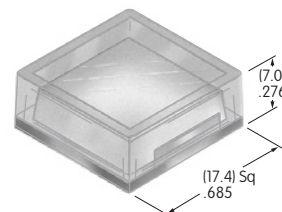
## AT3085

### 17.4mm Flat Cap with Lens/Diffuser

Polycarbonate

Colors: JB

Series: KP



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

## AT3086

### 12mm Home Key Cap with Lens/Diffuser

Polycarbonate  
Colors: JB  
Series: KP



## AT3087

### 15mm Home Key Cap with Lens/Diffuser

Polycarbonate  
Colors: JB  
Series: KP



## AT3088

### 17.4mm Home Key Cap with Lens/Diffuser

Polycarbonate  
Colors: JB  
Series: KP



## AT4000s

### AT4001

#### Square Dust Cover

Lid: Polyvinyl chloride  
Gasket: Polyethylene  
Series: LB UB



### AT4002

#### Round Dust Cover

Lid: Polyvinyl chloride  
Gasket: Polyethylene  
Series: LB



### AT4003

#### .394" Bat Lever Cap

Polyvinyl chloride  
Colors: A B C  
Series: A B



## AT4011

### Rectangular Dust Cover

Lid: Polyvinyl chloride  
Gasket: Polyethylene  
Series: LB UB



## AT4012

### Round Solid Colored Cap

Polycarbonate  
Colors: BJ CJ EJ FJ GJ  
Series: LB



## AT4013

### Round Colored Insert Cap

Polycarbonate  
Colors: JB JC JE JF JG  
Series: LB



## AT4016

### Round Spot Illuminated Cap

Polycarbonate  
Cap Colors: A B C F  
LED Colors: C D F CF  
Series: LB



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

Toggles

Rockers

Pushbuttons

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

Touch

Indicators

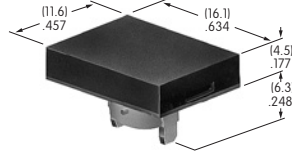
Accessories

Supplement

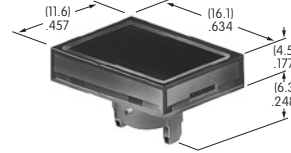
**AT4017**  
**Round Nonilluminated Cap**  
Polycarbonate  
Colors: A B C E F G H  
Series: LB



**AT4021**  
**Rectangular Solid Colored Cap**  
Polycarbonate  
Colors: A BB CB CC EB  
FB FF GB GG  
Series: KB



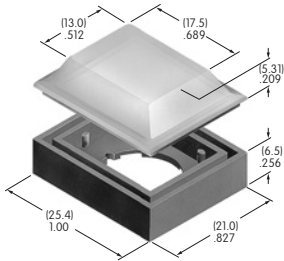
**AT4022**  
**Rectangular Colored Insert Cap**  
Polycarbonate  
Cap Colors: JB JC JE JF JG  
Series: KB



**AT4024**  
**Protective Guard**  
Cover: Polycarbonate  
Base: Polyamide  
Series: KB



**AT4025**  
**Rectangular Dust Cover**  
Lid: Polyvinyl chloride  
Base: Polyamide  
Series: KB



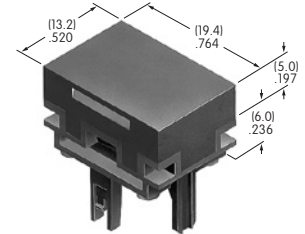
**AT4026**  
**Rectangular Solid Colored Cap**  
Polycarbonate  
Colors: BJ CJ EJ FJ GJ  
Series: LB



**AT4027**  
**Rectangular Colored Insert Cap**  
Polycarbonate  
Colors: JB JC JE JF JG  
Series: LB



**AT4030**  
**Rectangular Nonilluminated Cap**  
Polycarbonate  
Colors: A B C E F G H  
Series: LB



**AT4031**  
**Square Cap for Bright & Super Bright LED**  
Polycarbonate  
Colors: JB  
Series: HB



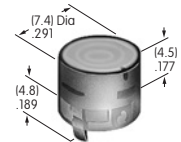
**AT4032**  
**Round Cap for Bright & Super Bright LED**  
Polycarbonate  
Colors: JB  
Series: HB



**AT4033**  
**Square Indicator Cap**  
Polycarbonate  
Colors: JB  
Series: HB



**AT4034**  
**Round Indicator Cap**  
Polycarbonate  
Colors: JB  
Series: HB



**Color Codes:** A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

## AT4035

**Square Nonilluminated Cap**  
Polycarbonate  
Colors: A B C E F G  
Series: HB



## AT4036

**Round Nonilluminated Cap**  
Polycarbonate  
Colors: B C E F G  
Series: HB



## AT4041 (M-metric H-inch)

**Splashproof Boot for Momentary**  
Black silicone rubber  
Series: MB



## AT4042 (M-metric H-inch)

**Splashproof Boot for Alternate**  
Black silicone rubber  
Series: MB



## AT4043

**Splashproof Boot**  
Black silicone rubber  
Series: MB SB WB



## AT4051

**Spot Illuminated Cap**  
Polycarbonate  
Colors: AB  
Series: KB



## AT4052

**Spot Illuminated Cap**  
Polycarbonate  
Colors: AB  
Series: HB



## AT4054

**Round Solid Colored Cap**  
Polycarbonate  
Colors: BJ CJ EJ FJ GJ  
Series: LB Panel Seal



## AT4055

**Round Colored Insert Cap**  
Polycarbonate  
Colors: JB JC JE JF JG  
Series: LB Panel Seal



## AT4057

**Protective Guard**  
Polycarbonate  
Series: LB



## AT4058

**Sculptured Cap**  
Polyamide  
Colors: A B C E F G H  
Series: JB



**Color Codes:** A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

Toggle

Rocker

Pushbutton

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

Touch

Indicators

Accessories

Supplement

## AT4059

### Flat Cap

Polycarbonate

Colors: A B C E F G H

Series: JB



## AT4060

### Clear Cap with Colored Diffuser

Polycarbonate

Colors: JB JC JE JF

Series: JB



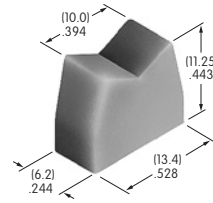
## AT4062

### Rocker

Polyamide

Colors: A B C

Series: G



## AT4063

### .157" Diameter Slip-on Cap

Polyamide

Colors: A B C

Series: GB G3B



## AT4064

### .248" Bat Lever Cap

Polyvinyl chloride

Colors: A B C

Series: A B



## AT4065

### Slide Cap

Polycarbonate

Cap Color: A

Window: C E F

Series: SS



## AT4072

### Protective Guard

Lid: Polycarbonate

Base: Glass fiber reinforced polycarbonate

Series: YB



## AT4073

### Square Opaque Cap for Nonilluminated

Polycarbonate

Colors: A B C E F G

Series: UB



## AT4074

### Square Transparent Cap for Illuminated

Polycarbonate

Colors: C D F J

Series: UB



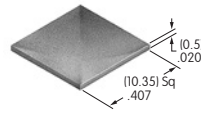
## AT4075

### Diffuser for AT4074 Square Cap

Polycarbonate

Colors: B C D F

Series: UB



## AT4076

### Button with Frame for Illuminated

Polycarbonate

Colors: BB BC BE BF BH

Series: JB



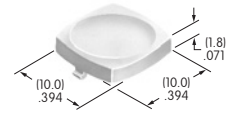
## AT4077

### Button for Nonilluminated

Polycarbonate

Colors: B C E F G H

Series: JB



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

## AT4078

### Frame for AT4077

Polycarbonate

Colors: B C E F G H

Series: JB



## AT4079

### Actuator Key

Brass alloy with bright nickel plating

Series: SK



## AT4080

### Actuator Key

Brass alloy with bright nickel plating

Antistatic ABS resin handle

Color: A

Series: SK



## AT4081

### Actuator Key

Zinc alloy with chrome plating

Series: SK



## AT4082

### Actuator Key

Zinc alloy with chrome plating

Series: SK



## AT4094

### Actuator Key

Polycetal

Color: A

Series: SK



# AT4100s

## AT4103

### Small Color Tipped Knob

Polyester with polyamide tip

Base Color: A

Tip Colors: A B C E F G H

Series: FR01 MR



## AT4104

### Large Color Tipped Knob

Polyester with polyamide tip

Base Color: A

Tip Colors: A B C E F G H

Series: FR01 MR



## AT4115

### Dust Cover

Lid: Polyvinyl chloride

Base: Polyamide

Series: YB



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

Toggles

Rockers

Pushbuttons

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

Touch

Indicators

Accessories

Supplement

**AT4116**  
**Rectangular Opaque Cap for Nonilluminated**  
Polycarbonate  
Colors: A B C E F G  
Series: UB



**AT4117**  
**Rectangular Transparent Cap for Illuminated**  
Polycarbonate  
Colors: C D F J  
Series: UB



**AT4118**  
**Diffuser for AT4117 Rectangular Transparent Cap**  
Polycarbonate  
Colors: B C D F  
Series: UB



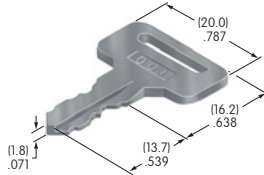
**AT4119**  
**Square Spot Illuminated Cap**  
Polycarbonate  
Colors: AB  
Series: UB



**AT4120**  
**Rectangular Spot Illuminated Cap**  
Polycarbonate  
Colors: AB  
Series: UB



**AT4124**  
**Actuator Key**  
Brass with nickel plating  
Series: SK



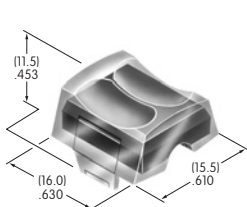
**AT4125**  
**LED Rocker**  
Polycarbonate  
Colors: B C E F  
Series: MLW



**AT4126**  
**Dust Cover**  
Polyvinyl chloride & polyamide  
Color: A  
Series: JWL



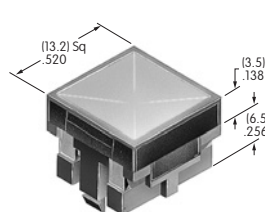
**AT4127**  
**Sculptured Rocker**  
Polycarbonate  
Colors: B C E F  
Series: MLW



**AT4128**  
**Round Cap for Super Bright LED**  
Polycarbonate  
Colors: JB  
Series: LB



**AT4129**  
**Square Cap for Super Bright LED**  
Polycarbonate  
Colors: JB  
Series: LB



**AT4130**  
**Rectangular Cap for Super Bright LED**  
Polycarbonate  
Colors: JB  
Series: LB



**Color Codes:** A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

## AT4131

### Round Cap for Super Bright LED

Polycarbonate  
Colors: JB  
Series: LB Panel Seal



## AT4132

### Round Cap for Bright & Super Bright LED

Polycarbonate  
Colors: JB  
Series: KB



## AT4133

### Square Cap for Bright & Super Bright LED

Polycarbonate  
Colors: JB  
Series: KB



## AT4134

### Rectangular Cap for Bright & Super Bright LED

Polycarbonate  
Colors: JB  
Series: KB



## AT4135

### Frosted Cap with White Base

Polycarbonate  
Colors: B C E F  
Series: JB



## AT4137

### Rectangular Cap

PBT  
Colors: A B C  
Series: GB2



## AT4139

### Square Flat Cap

Polycarbonate  
Colors: A B C H  
Series: JB



## AT4140

### Cap for Mounter AT547

Polycarbonate  
Colors: A B C H  
Series: JB



## AT4141

### Protective Guard

Cover: Polycarbonate  
Base: GFR polyamide  
Series: UB2



## AT4142

### Spring Loaded Protective Guard

Cover: Polycarbonate  
Base: GFR polyamide  
Coil spring: Stainless steel  
Series: UB2



## AT4143

### End Barrier

Polyamide  
Color: A  
Series: UB2



## AT4144

### Center Barrier

Polyamide  
Color: A  
Series: UB2



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

Toggle

Rockers

Pushbuttons

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

Touch

Indicators

Accessories

Supplement

## AT4145

### Square Dust Cover

Lid: PVC  
Gasket: Polyethylene  
Series: UB2



## AT4146

### Tubular Key

Brass with nickel plating  
ABS handle  
Color: A  
Series: CKM



## AT4147

### Flat Key

Brass with nickel plating  
ABS handle  
Color: A  
Series: CKM



## AT4148

### .365" Wide Rocker

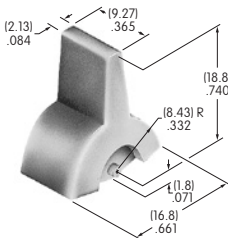
Polyamide  
Colors: A B C E F G H  
Series: M M2T P



## AT4149

### .365" Wide Paddle

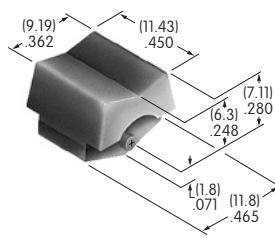
Polyamide  
Colors: A B C E F G H  
Series: M M2T P



## AT4150

### .450" Wide Rocker

Polyamide  
Colors: A B C E F G H  
Series: M M2T



## AT4151

### .450" Wide Paddle

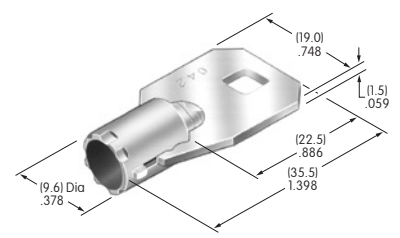
Polyamide  
Colors: A B C E F G H  
Series: M M2T



## AT4152

### Tubular Key

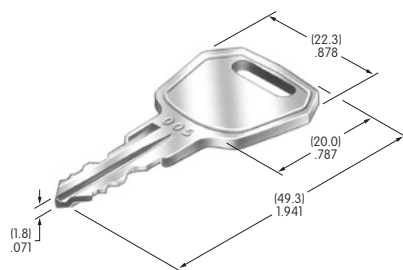
Brass with nickel plating  
Series: CKL



## AT4153

### Flat Key

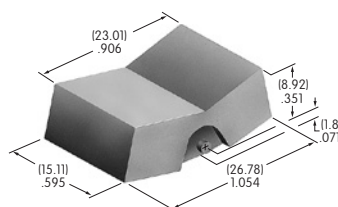
Brass with chrome plating  
Series: CKL



## AT4156

### .595" Wide Rocker

Polyamide  
Colors: A B C E F G H  
Series: M P



## AT4157

### .595" Wide Paddle

Polyamide  
Colors: A B C E F G H  
Series: M P



Color Codes:

A Black

B White

C Red

D Amber

E Yellow

F Green

G Blue

H Gray

J Clear

# Accessories & Hardware

## AT4158

**Square Cap  
for Bright LED**  
Polycarbonate  
Colors: JC JD JF  
Series: KB



## AT4159

**Rectangular Cap  
for Bright LED**  
Polycarbonate  
Colors: JC JD JF  
Series: KB



## AT4160

**Round Cap  
for Bright LED**  
Polycarbonate  
Colors: JC JD JF  
Series: KB



## AT4162

**Square Cap  
for Bright LED**  
Polycarbonate  
Colors: JB JC JD JF  
Series: LB



## AT4163

**Rectangular Cap  
for Bright LED**  
Polycarbonate  
Colors: JB JC JD JF  
Series: LB



## AT4164

**Round Cap  
for Bright LED**  
Polycarbonate  
Colors: JB JC JD JF  
Series: LB



## AT4165

**Round Cap  
for Bright LED**  
Polycarbonate  
Colors: JB JC JD JF  
Series: LB Panel Seal



## AT4166

**Square Cap  
for Bright LED**  
Polycarbonate  
Colors: CB DB FB  
Series: HB



## AT4167

**Round Cap  
for Bright LED**  
Polycarbonate  
Colors: CB DB FB  
Series: HB



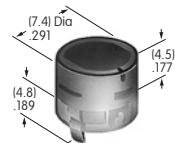
## AT4168

**Square Indicator Cap  
for Bright LED**  
Polycarbonate  
Colors: CB DB FB  
Series: HB



## AT4169

**Round Indicator Cap  
for Bright LED**  
Polycarbonate  
Colors: CB DB FB  
Series: HB



Color Codes: A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

Toggles

Rockers

Pushbuttons

Illuminated PB

Programmable

Keylocks

Rotaries

Slides

Tactiles

Tilt

Touch

Indicators

Accessories

Supplement

## AT4170

### Spring Loaded Protective Guard

Cover: Polycarbonate  
Base: Polyamide  
Coil spring: Stainless steel  
Series: UB2



## AT4171

### Spring Loaded Protective Guard

Cover: Polycarbonate  
Base: Polyamide  
Coil spring: Stainless steel  
Series: LB UB



## AT4172

### Spring Loaded Protective Guard

Cover: Polycarbonate  
Base: Polyamide  
Coil spring: Stainless steel  
Series: LB UB



## AT4173

### Spring Loaded Protective Guard

Cover: Polycarbonate  
Base: Polyamide  
Coil spring: Stainless steel  
Series: UB



## AT4174

### Spring Loaded Protective Guard

Cover: Polycarbonate  
Base: Polyamide  
Coil spring: Stainless steel  
Series: UB



## AT4175

### Spring Loaded Protective Guard

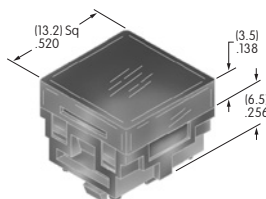
Cover: Polycarbonate  
Base: Glass fiber reinforced polyamide  
Coil spring: Stainless steel  
Series: YB



## AT4176

### Square Cap for Bright LED

Polycarbonate  
Colors: JB JC JD JF  
Series: LB



## AT4177

### Rectangular Cap for Bright LED

Polycarbonate  
Colors: JB JC JD JF  
Series: LB



## AT4178

### Round Cap for Bright LED

Polycarbonate  
Colors: JB JC JD JF  
Series: LB



Color Codes: A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

## AT4179

### Round Cap for Bright LED

Polycarbonate

Colors: JB JC JD JF

Series: LB Panel Seal



## AT4180

### Snap-on Knob

Polyamide

Knob: Black

Flange: Transparent brown

Series: FR01



## AT4181 ← NEW

### Splashproof Boot Assembly

Boot Material: Black silicon rubber

Hex Nut Material & Finish:

Nickel plated brass

O-ring Material:

Nitrile butadiene rubber

Series: M P S WT



### Switch Installation Instructions

1. Install switch bushing into mounting hole of panel from the back and adjust bushing to protrude 3.5 ~ 5.5mm (.138 ~ .217").
2. Install o-ring on bushing and tighten nut from above.
3. Insert boot onto nut. Be sure the boot and nut are a firm, secure fit.

### Non-Splashproof Switches

#### M, P or S Toggles with 12mm Bushings

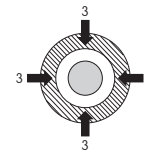
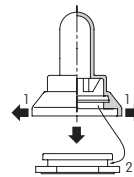


Use boot, nut and o-ring as shown. Use lockwasher and hexagon nut (from standard switch hardware) behind panel.

### For 12mm Bushings in M, P, S & WT Toggles

#### Boot & Nut Assembly Instructions

1. Stretch base of the boot to fit around outer edges of the nut.
2. The ridge inside of boot must be firmly seated in groove of the nut.
3. Moving all around perimeter, push (with about 10N of force) toward center to assure boot seals tightly into groove (with no air pockets).



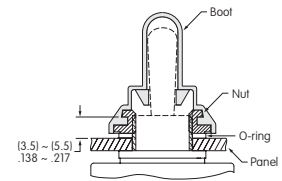
### Splashproof Switches

#### S1AW ~ S29AW S Toggles

#### WT Toggles or M Toggle with B3 Bushing



Use boot, nut and o-ring as shown. Use o-ring only (from standard switch hardware) behind panel.



| Series or Part Numbers                                                                                                                                                                                                                                                                                                                                             | Panel Thickness (Maximum) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| <ul style="list-style-type: none"> <li>• M Series B2 Toggles with 12mm B1 &amp; B3 Bushings</li> <li>• P Series B Toggles with 12mm Bushing</li> <li>• S31 ~ 39, S41 ~ 49, S31F ~ 33F, S41F ~ S43F, S31T ~ 33T, S41T ~ 43T</li> <li>• S301 ~ 309, S331 ~ 339, S301F, S331F ~ 333F, S335F, S301T ~ 309T, S331T ~ 339T</li> <li>• S421 ~ 429, S421T ~ 429</li> </ul> | 5.0mm (.197")             |
| <ul style="list-style-type: none"> <li>• WT11S ~ 29S, WT11T ~ 29T, WT11L ~ 29L</li> </ul>                                                                                                                                                                                                                                                                          | 3.5mm (.138")             |
| <ul style="list-style-type: none"> <li>• S1A ~ 7A, S21A, S1F ~ 7F, S21F</li> <li>• S114, S116</li> <li>• S1AW ~ 9AW, S21AW, S25AW ~ 29AW</li> </ul>                                                                                                                                                                                                                | 3.0mm (.118")             |

Color Codes: A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear

# Accessories & Hardware

## AT9000s

### AT9201

#### Bezel

Polycarbonate

Colors: A B C D E F G H

Series: MLW



### AT9410

#### Round Splash Cover

Lid: Polyvinyl chloride

Base: Polyethylene

O-ring: Nitrile butadiene rubber

Series: LB Panel Seal



### AT9704-02YC

#### Socket for LCD 36 x 24

#### Single & Bicolor Pushbutton

Base: Glass fiber reinforced PBT

Terminals: Brass/beryllium copper

Series: SmartSwitch



### AT9704-065E ← NEW

#### Socket for LCD 36 x 24

#### RGB Pushbutton

Base: Glass fiber reinforced PBT

Terminals: Brass/beryllium copper

Series: SmartSwitch



### AT9704-065F

#### Socket for LCD 36 x 24

#### Compact Pushbutton

Base: Glass fiber reinforced PBT

Terminals: Brass/beryllium copper

Series: SmartSwitch



Note: By extracting some of the pins, socket may be used for the 64 x 32 Compact Pushbutton

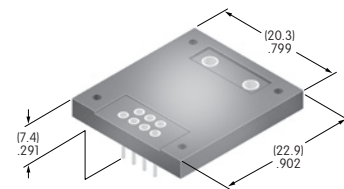
### AT9704-085K ← NEW

#### Socket for LCD 64 x 32 Pushbutton

Base: Glass fiber reinforced PBT

Terminals: Brass/beryllium copper

Series: SmartSwitch



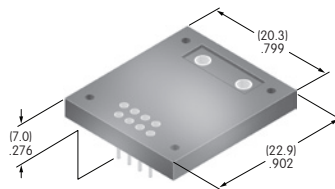
### AT9704-085L ← NEW

#### Socket for OLED 64 x 48 Pushbutton

Base: Glass fiber reinforced PBT

Terminals: Brass/beryllium copper

Series: SmartSwitch



### AT9704-085M ← NEW

#### Socket for OLED 52 x 36 Display

Base: Glass fiber reinforced PBT

Terminals: Brass/beryllium copper

Series: SmartSwitch



Color Codes: A Black B White C Red D Amber E Yellow F Green G Blue H Gray J Clear