

SUB-MINI & MINIATURE TOGGLES



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10



Fig. 11



Fig. 12

Sub-Miniature Toggles

Retail Part No.	Bulk Part No.	Figure No.	Circuit Function	Poles/Throws	125VAC/28VDC	AMPS 250VAC	Actuator Style	Actuator Material	Bushing Length	Mounting Hole	Terminal Type	Hardware	Spec. Drawing Page No.
35-000	35-000-BU	1	On Off	SPST	3A	1.5	Bat	BCP	0.220	0.195	Solder	2 N, LR, LW	267-A
35-001	35-001-BU	2	On On	SPDT	3A	1.5	Bat	BCP	0.220	0.195	Solder	2 N, LR, LW	267-A
35-002	35-002-BU	3	On On	DPDT	3A	1.5	Bat	BCP	0.220	0.195	Solder	2 N, LR, LW	267-A

Miniature Toggles

Retail Part No.	Bulk Part No.	Figure No.	Circuit Function	Poles/Throws	125VAC/28VDC	AMPS 250VAC	Actuator Style	Actuator Material	Bushing Length	Mounting Hole	Terminal Type	Hardware	Spec. Drawing Page No.
35-003	35-003-BU	2	On (On)	SPDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-B
35-004	35-004-BU	2	On On	SPDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-B
35-005	35-005-BU	2	On Off On	SPDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-B
35-006	35-006-BU	4	On Off	SPST	5	2	Bat with Boot	BCP	0.350	0.250	Solder	2 N, LR, LW	267-B
35-007	35-007-BU	2	On Off (On)	SPDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-B
35-008	35-008-BU	2	(On) Off (On)	SPDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-B
35-009	35-009-BU	5	On On On	DPDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-C
35-010	35-010-BU	6	On On	DPDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-E
35-012	35-012-BU	6	On Off On	DPDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-E
35-014	35-014-BU	6	On (On)	DPDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-E
35-016	35-016-BU	6	On Off (On)	DPDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-E
35-018	35-018-BU	6	(On) Off (On)	DPDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-E
35-024	35-024-BU	7	On On	3PDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-D
35-026	35-026-BU	7	On Off On	3PDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-D
35-036	35-036-BU	8	On On	4PDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-E
35-038	35-038-BU	8	On Off On	4PDT	5	2	Bat	BCP	0.350	0.250	Solder	2 N, LR, LW	267-E
Retail Part No.	Bulk Part No.	Figure No.	Circuit Function	Poles/Throws	AMPS 125VAC	AMPS 250VAC	Actuator Style	Actuator Material	Bushing Length	Mounting Hole	Terminal Type	Hardware	Spec. Drawing Page No.
35-053	35-053-BU	9	On On	SPDT	5	2	Flat Lever	Metal	0.364	0.250	PCB	2 N, LR, LW	267-F
35-055	35-055-BU	9	On Off On	SPDT	5	2	Flat Lever	Metal	0.364	0.250	PCB	2 N, LR, LW	267-F
35-057	35-057-BU	10	On On	DPDT	5	2	Flat Lever	Metal	0.364	0.250	PCB	2 N, LR, LW	267-F
35-059	35-059-BU	10	On Off On	DPDT	5	2	Flat Lever	Metal	0.364	0.250	PCB	2 N, LR, LW	267-F
35-070	35-070-BU	11	On On	SPDT	6	3	Paddle	Polyamide	0.452	0.500	Solder/QC	N, KN	267-G
35-071	35-071-BU	11	On Off On	SPDT	6	3	Paddle	Polyamide	0.452	0.500	Solder/QC	N, KN	267-G
35-072	35-072-BU	12	On On	DPDT	6	3	Paddle	Polyamide	0.452	0.500	Solder/QC	N, KN	267-G
35-073	35-073-BU	12	On Off On	DPDT	6	3	Paddle	Polyamide	0.452	0.500	Solder/QC	N, KN	267-G

Notes: (On)=Momentary On
BCP=Brass Chrome Plate

KN=Knurled Nut
LR=Lock Ring

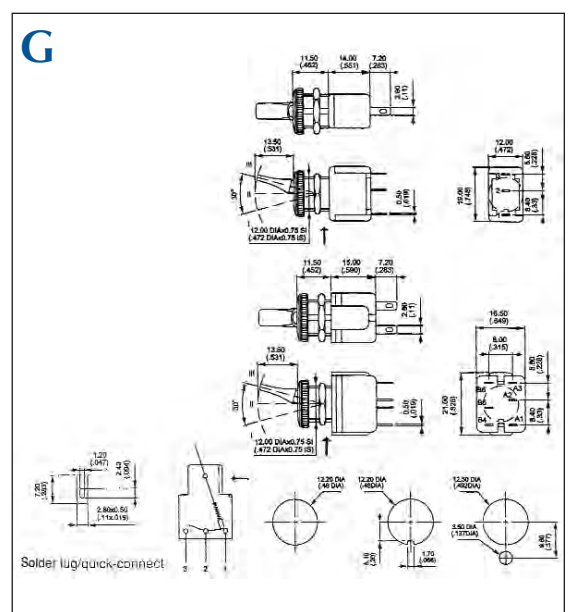
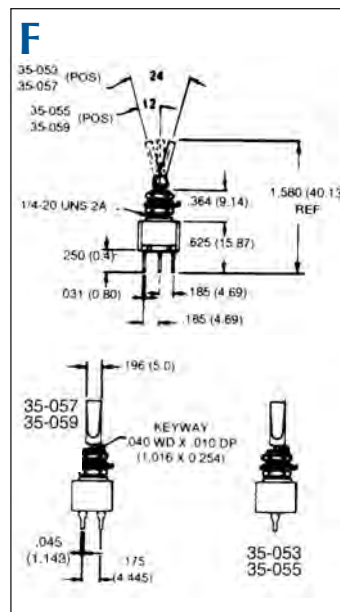
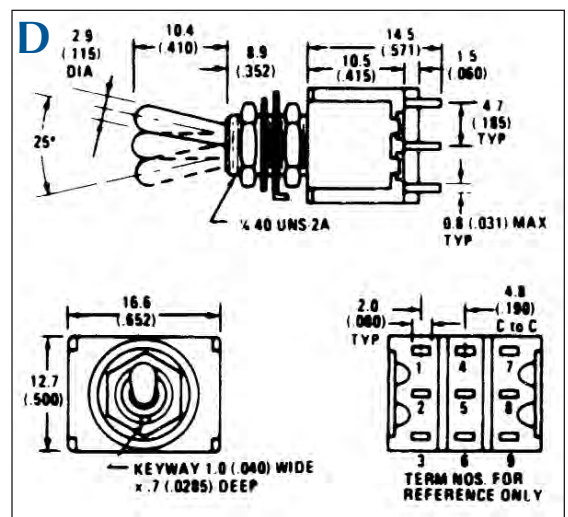
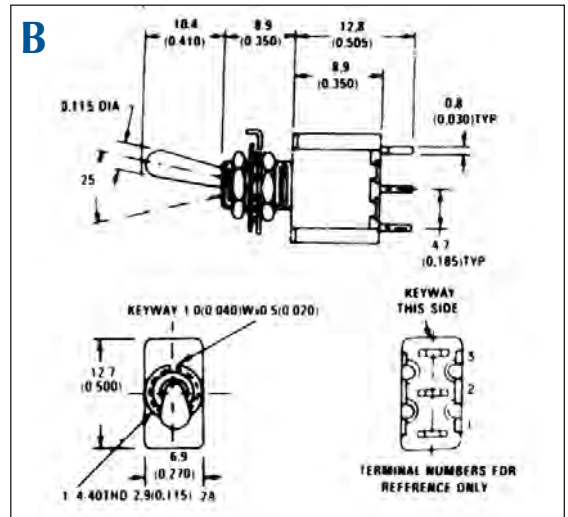
LW= Lock Washer
N=Nut(s)

PCB=Printed Circuit Board
QC=Quick Connect

Note: All figures are for illustration purpose only, and the number/type of terminals may vary.

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Switches



MINIATURE TOGGLES (Cont.)



Fig. 1



Fig. 2

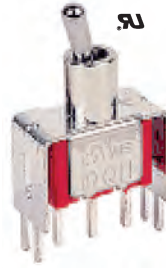


Fig. 3



Fig. 4

Miniature Toggles with Printed Circuit Board Terminals

Retail Part No.	Bulk Part No.	Figure No.	Circuit Function	Poles/Throws	125VAC/28VDC	AMPS 250VAC	Actuator Style	Actuator Material	Bushing Length	Mounting Hole	Terminal Type	Hardware	Spec. Drawing Page No.
35-087	35-087-BU	1	On On	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB	2 N, LR, LW	269-A
35-069	35-069-BU	1	On (On)	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB	2 N, LR, LW	269-A
35-074	35-074-BU	1	On Off On	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB	2 N, LR, LW	269-A
35-075	35-075-BU	1	On Off (On)	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB	2 N, LR, LW	269-A
35-077	35-077-BU	1	(On) Off (On)	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB	2 N, LR, LW	269-A
35-079	35-079-BU	2	On On	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB	2 N, LR, LW	269-B
35-081	35-081-BU	2	On (On)	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB	2 N, LR, LW	269-B
35-082	35-082-BU	2	On Off On	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB	2 N, LR, LW	269-B
35-083	35-083-BU	2	On Off (On)	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB	2 N, LR, LW	269-B
35-085		2	(On) Off (On)	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB	2 N, LR, LW	269-B

Miniature Toggles with Printed Circuit Board with Integral Bracket Terminals

Retail Part No.	Bulk Part No.	Figure No.	Circuit Function	Poles/Throws	125VAC/28VDC	AMPS 250VAC	Actuator Style	Actuator Material	Bushing Length	Mounting Hole	Terminal Type	Spec. Drawing Page No.
35-088	35-088-BU	3	On On	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB†	269-C
35-089	35-089-BU	3	On (On)	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB†	269-C
35-091	35-091-BU	3	On Off On	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB†	269-C
35-093	35-093-BU	3	On Off (On)	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB†	269-C
35-095	35-095-BU	3	(On) Off (On)	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB†	269-C
35-096	35-096-BU	4	On On	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB†	269-D
35-097	35-097-BU	4	On (On)	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB†	269-D
35-098	35-098-BU	4	On Off On	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB†	269-D
35-099	35-099-BU	4	On Off (On)	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB†	269-D
35-101	35-101-BU	4	(On) Off (On)	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB†	269-D

Notes: (On)=Momentary On
BCP=Brass Chrome Plate

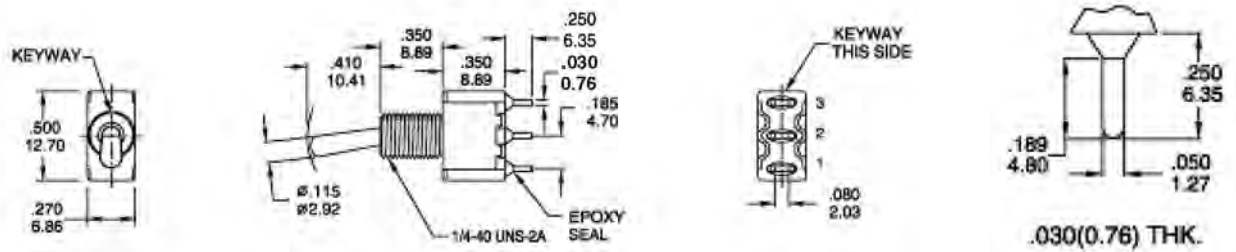
LW= Lock Washer
N=Nut(s)

LR=Lock Ring
PCB=Printed Circuit Board
PCB†=Printed Circuit Board with Integral Bracket

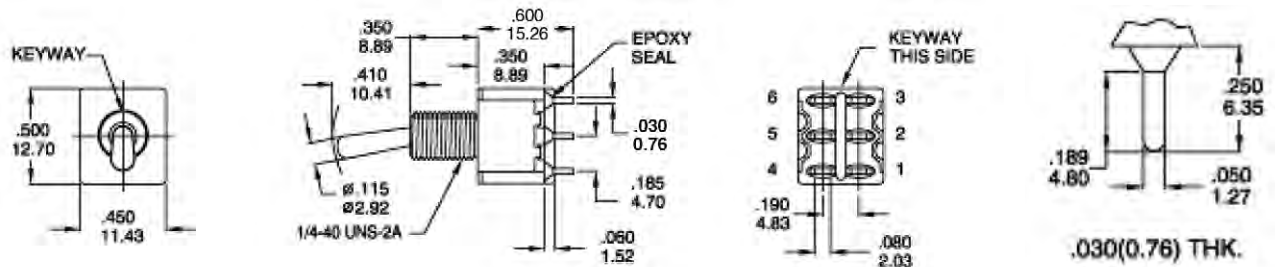
Note: All figures are for illustration purpose only, and the number/type of terminals may vary.

MINIATURE TOGGLES (Cont.)

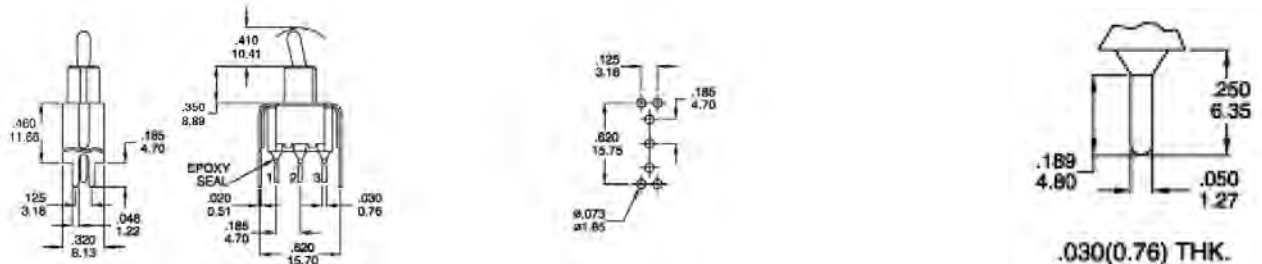
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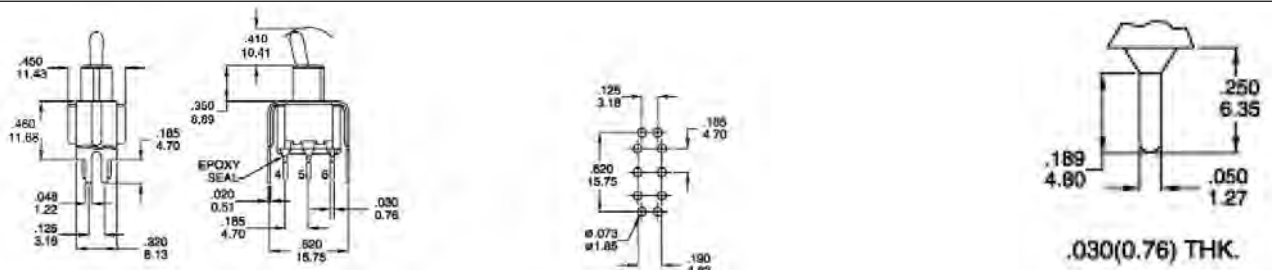
B



C



D



MINIATURE TOGGLES (Cont.)



Fig. 1



Fig. 2



Fig. 3

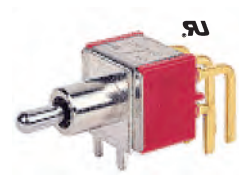


Fig. 4

Miniature Toggles with Printed Circuit Board Right Angle Vertical Mount Terminals

Retail Part No.	Bulk Part No.	Figure No.	Circuit Function	Poles/Throws	125VAC/28VDC	AMPS 250VAC	Actuator Style	Actuator Material	Bushing Length	Mounting Hole	Terminal Type	Spec. Drawing Page No.
35-102	35-102-BU	1	On On	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB++	271-A
35-103	35-103-BU	1	On (On)	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB++	271-A
35-104	35-104-BU	1	On Off On	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB++	271-A
35-105	35-105-BU	1	On Off (On)	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB++	271-A
35-106	35-106-BU	1	(On) Off (On)	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB++	271-A
35-107	35-107-BU	2	On On	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB++	271-B
35-108	35-108-BU	2	On (On)	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB++	271-B
35-109	35-109-BU	2	On Off On	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB++	271-B
35-111	35-111-BU	2	On Off (On)	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB++	271-B
35-113	35-113-BU	2	(On) Off (On)	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB++	271-B

Miniature Toggles with Printed Circuit Board Right Angle Horizontal Mount Terminals

Retail Part No.	Bulk Part No.	Figure No.	Circuit Function	Poles/Throws	125VAC/28VDC	AMPS 250VAC	Actuator Style	Actuator Material	Bushing Length	Mounting Hole	Terminal Type	Spec. Drawing Page No.
35-115	35-115-BU	3	On On	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB+++	271-C
35-121	35-121-BU	3	On (On)	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB+++	271-C
35-122	35-122-BU	3	On Off On	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB+++	271-C
35-123	35-123-BU	3	On Off (On)	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB+++	271-C
35-125	35-125-BU	3	(On) Off (On)	SPDT	5	2	Bat	BCP	0.350"	0.250"	PCB+++	271-C
35-127	35-127-BU	4	On On	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB+++	271-D
35-129	35-129-BU	4	On (On)	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB+++	271-D
35-131	35-131-BU	4	On Off On	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB+++	271-D
35-133	35-133-BU	4	On Off (On)	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB+++	271-D
35-135	35-135-BU	4	(On) Off (On)	DPDT	5	2	Bat	BCP	0.350"	0.250"	PCB+++	271-D

Notes: (On)=Momentary On
BCP=Brass Chrome Plate

KN=Knurled Nut
LR=Lock Ring

LW= Lock Washer
N=Nut(s)

PCB=Printed Circuit Board
PCB+=Printed Circuit Board with Integral Bracket
QC=Quick Connect
PCB++=Printed Circuit Board Right Angle Vertical Mount
PCB+++ =Printed Circuit Board Right Angle Horizontal Mount



Fig. 5



Fig. 6



Fig. 7



Fig. 8

Retail Part No.	Bulk Part No.	Figure No.	Circuit Function	Poles/Throws	AMPS 125VAC	AMPS 250VAC	AMPS 12VDC	HP 125-250VAC	Actuator Style	Color	Bushing Length	Mounting Hole	Terminal Type	Hardware	Spec. Drawing Page No.
35-090	35-090-BU	5	On Off	SPST			16		Paddle*	Red	0.342	0.500	QC .250"	N, LN	271-E
35-092	35-092-BU	5	On Off	SPST			16		Paddle*	Green	0.342	0.500	QC .250"	N, LN	271-E
35-094	35-094-BU	5	On Off	SPST			16		Paddle*	Amber	0.342	0.500	QC .250"	N, LN	271-E
35-3008	35-3008-BU	6	On Off	SPST	15	10		3/4	Paddle	Black		0.550 x 1.125	QC .250"	N, LN	271-F
35-3091	35-3091-BU	7	On Off	SPST	15	10		3/4	Paddle**	Amber		0.550 x 1.125	QC .250"	N, LN	271-F
35-3092	35-3092-BU	7	On Off	SPST	15	10		3/4	Paddle**	Red		0.550 x 1.125	QC .250"	N, LN	271-F
35-3140	35-3140-BU	8	On Off	SPST	15	10		3/4	Paddle*	Red/Green	0.379	0.500	QC .250"	N, FN	271-G

Notes: *Lighted Paddles (12V Incandescent)

**Lighted Base (125 V Neon)

FN=Face Nut

HP=Horse Power

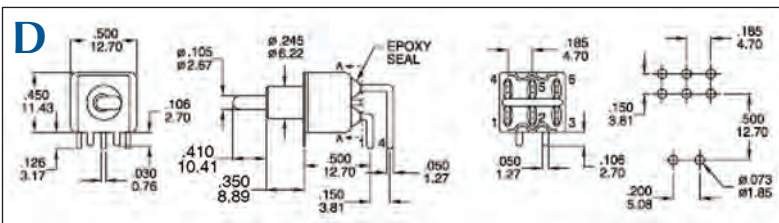
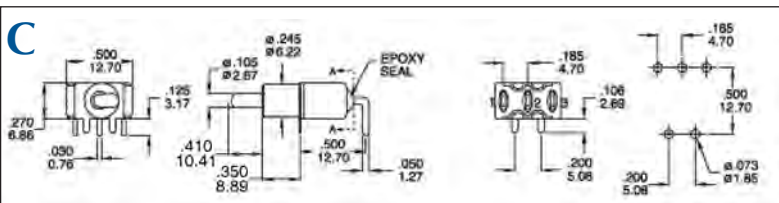
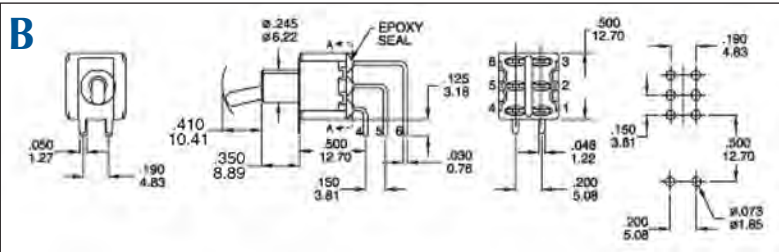
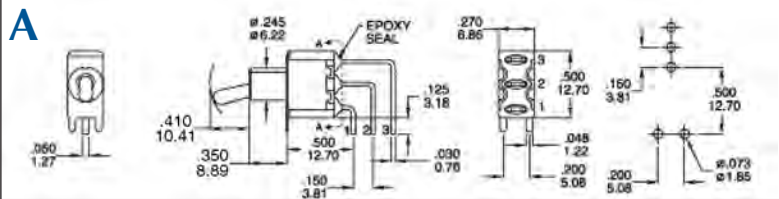
LN=Locking Nut

N=Nut

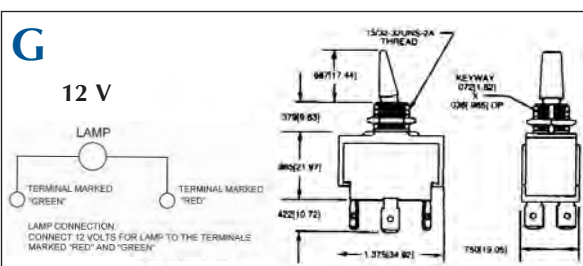
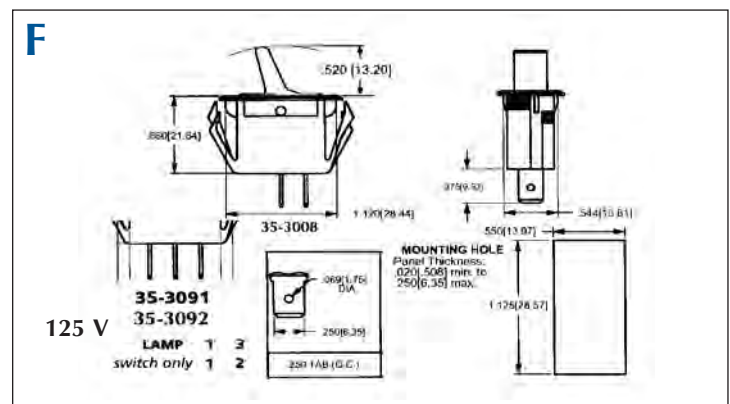
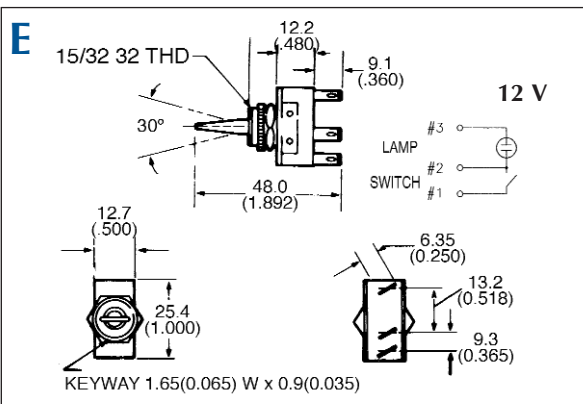
QC=Quick Connect

Note: All figures are for illustration purpose only, and the number/type of terminals may vary.

MINIATURE TOGGLES (Cont.)



MEDIUM DUTY TOGGLES



MEDIUM DUTY TOGGLES (Cont.)



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9

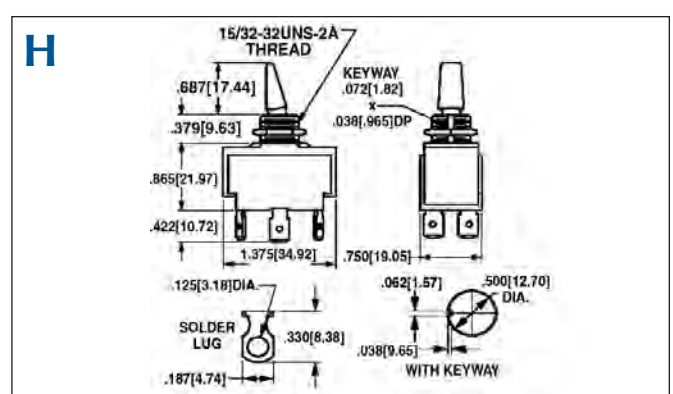
Retail Part No.	Bulk Part No.	Fig. No.	Circuit Function	Poles/Throws	Amps 125VAC	Amps 250VAC	HP 125-250VAC	Actuator Style	Actuator Material	Bushing Length	Mounting Hole	Terminal Type	Hardware	Spec. Drawing Page No.
35-132	35-132-BU	1	On On	DPDT	3			Bat	Metal	0.418	0.500	Solder	2 N, ID	273-A
35-064	35-064-BU	2	On Off	SPST	4	2		Bat	Metal	0.418	0.500	Solder	2 N, ID	273-A
35-076	35-076-BU	3	Off (On)	SPST	6	3	1/4	Bat	Metal	0.465	0.500	Solder	N, KN	273-B
35-086	35-086-BU	3	On Off (On)	SPDT	6	3	1/4	Bat	Metal	0.465	0.500	Solder	N, KN	273-B
35-114	35-114-BU	3	On On	SPDT	6	3	1/4	Bat	Metal	0.465	0.500	Solder	N, KN	273-B
35-116	35-116-BU	3	On (On)	SPDT	6	3	1/4	Bat	Metal	0.465	0.500	Solder	N, KN	273-B
35-117	35-117-BU	4	On On	DPDT	6	3	1/4	Bat	Metal	0.468	0.500	QC .250"	N, KN	273-C
35-118	35-118-BU	4	On Off	DPST	6	3		Bat	Metal	0.468	0.500	QC .250"	N, KN	273-C
35-154	35-154-BU	5	On (On)	DPDT	6	3	1/4	Bat	Metal	0.465	0.500	Solder	N, KN	273-D
35-160	35-160-BU	6	On Off	SPST	6	3		Bat	Metal	0.465	0.500	Solder	N, KN	273-E
35-167	35-167-BU	7	On Off	SPST	6	3		Bat	Metal	0.470	0.500	Screw	N, KN, Sc	273-F
35-171	35-171-BU	8	On Off	SPST	6	3		Ball	Metal	0.276	0.500	Screw	N, KN, Sc, ID	273-G
35-186	35-186-BU	9	On On	DPDT	6	3	3/4	Paddle	Black Plastic	0.379	0.500	Solder	N, KN	273-H
35-188	35-188-BU	9	On Off On	DPDT	6	3	3/4	Paddle	Black Plastic	0.379	0.500	Solder	N, KN	273-H

Notes: (On)=Momentary On
 *Rated 20A @ 125-277VAC
 HP=Horse Power
 ID=ID Plate
 KN=Knurled Nut

NN=Nickel Nut
 N=Nut(s)
 QC=Quick Connect
 WL=Wire Lead
 Sc=Screw

Note: All figures are for illustration purpose only, and the number/type of terminals may vary.

Switches



MEDIUM DUTY TOGGLES (Cont.)



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9



Fig. 10



Fig. 11

Retail Part No.	Bulk Part No.	Fig. No.	Circuit Function	Poles/Throws	Amps 125VAC	Amps 250VAC	HP 125-250VAC	Actuator Style	Actuator Material	Bushing Length	Mounting Hole	Terminal Type	Hardware	Spec. Drawing Page No.
35-854	35-854-BU	1	On Off	SPST	6	3		Bat	Black Plastic	0.342	0.500	WL	KN, ID	275-A
35-1076	35-1076-BU	2	Off (On)	SPST	6	3	1/4	Bat	Metal	0.465	0.500	Screw	N, KN, FN, Sc	275-B
35-1114	35-1114-BU	2	On On	SPDT	6	3	1/4	Bat	Metal	0.465	0.500	Screw	N, KN, FN, Sc	275-B
35-1116	35-1116-BU	2	On (On)	SPDT	6	3	1/4	Bat	Brass	0.465	0.500	Screw	N, KN, FN, Sc	275-B
35-3035	35-3035-BU	3	On Off	SPST	6	3		Bat	Brass	0.325	0.500	Screw	2 N	275-C
35-119	35-119-BU	4	On Off	SPST	10	5	1/2	Bat	Metal	0.500	0.500	QC .250"	N, KN	275-D
35-120	35-120-BU	4	On On	SPDT	10	5	1/2	Bat	Metal	0.500	0.500	QC .250"	N, KN	275-D
35-180	35-180-BU	5	On Off	SPST	10	5	1/2	Paddle	Black Plastic	0.280	0.500	QC .250"/Sd	FN, NN	275-E
35-182	35-182-BU	5	On On	SPDT	10	5	1/2	Paddle	Black Plastic	0.280	0.500	QC .250"/Sd	FN, NN	275-E
35-184	35-184-BU	5	On Off On	SPDT	10	5	1/2	Paddle	Black Plastic	0.280	0.500	QC .250"/Sd	FN, NN	275-E
35-3050	35-3050-BU	6	On Off	SPST	10	4	1/3	Bat	Brass	0.325	0.500	WL	2 N	275-F
35-112	35-112-BU	7	On Off	DPST	15	10		Bat	Metal	0.468	0.500	Solder	N, KN	275-G
35-152	35-152-BU	7	On On	DPDT	15	10		Bat	Metal	0.468	0.500	Solder	N, KN	275-G
35-3127	35-3127-BU	11	(On) Off (On)†	DPDT	15	10	1/2	Bat	Metal	0.465	0.500	QC .250"	FN, N	275-H
35-3153	35-3153-BU	8	(On) Off (On)	SPDT	15	10	3/4	Paddle	Black Nylon	0.379	0.500	QC .250"	FN, NN	275-I
35-3169	35-3169-BU	9	(On) Off (On)	SPDT	15	10	3/4	Paddle	Black Nylon	0.379	0.500	Screw	FN, NN, Sc	275-J
35-178	35-178-BU	10	On Off	SPST	20	20	**	Paddle	Black Plastic	0.342	0.500	QC .250"/Sd	N, BFN	275-K
35-3009	35-3009-BU	5	On Off	SPST	20	10	1-1/2	Paddle	Black Nylon	0.280	0.500	QC .250"/Sd	KN	275-E
35-3150	35-3150-BU	8	On Off On	SPDT	20*		1-1/2	Paddle	Black Nylon	0.379	0.500	QC .250"	FN, NN	275-I
35-3154	35-3154-BU	8	On Off	DPST	20*		1-1/2	Paddle	Black Nylon	0.379	0.500	QC .250"	FN, NN	275-I
35-3156	35-3156-BU	8	On On	DPDT	20*		1-1/2	Paddle	Black Nylon	0.379	0.500	QC .250"	FN, NN	275-I
35-3158	35-3158-BU	8	On Off On	DPDT	20*		1-1/2	Paddle	Black Nylon	0.379	0.500	QC .250"	FN, NN	275-I
35-3160	35-3160-BU	9	On Off	SPST	20*		1-1/2	Paddle	Black Nylon	0.379	0.500	Screw	FN, NN, Sc	275-J
35-3162	35-3162-BU	9	On On	SPDT	20*		1-1/2	Paddle	Black Nylon	0.379	0.500	Screw	FN, NN, Sc	275-J
35-3164	35-3164-BU	9	On Off	DPST	20*		1-1/2	Paddle	Black Nylon	0.379	0.500	Screw	FN, NN, Sc	275-J
35-3166	35-3166-BU	9	On On	DPDT	20*		1-1/2	Paddle	Black Nylon	0.379	0.500	Screw	FN, NN, Sc	275-J
35-3168	35-3168-BU	9	On Off On	DPDT	20*		1-1/2	Paddle	Black Nylon	0.379	0.500	Screw	FN, NN, Sc	275-J

Notes: (On)=Momentary On
 *Rated 20A @ 125-277VAC
 BFN=Brass Face Nut
 FN=Face Nut
 HP=Horse Power
 ID=ID Plate
 KN=Knurled Nut

NN=Nickel Nut
 N=Nut(s)
 QC=Quick Connect
 Sc=Screw
 Sd=Solder
 WL=Wire Lead
 †=Reversing Toggle
 **=1/2 HP@125V, 1 HP@250V

Note: All figures are for illustration purpose only, and the number/type of terminals may vary.

Technical drawing showing two types of terminal blocks, 35-119 and 35-120, with dimensions in millimeters (mm) and inches (in).

Terminal Block 35-119:

- Overall height: 68.7 mm (2 11/16 in)
- Height of top section: 17.4 mm (11/16 in)
- Height of middle section: 50.0 mm (2 in)
- Height of bottom section: 50.0 mm (2 in)
- Height of base: 37.5 mm (1 1/2 in)
- Height of base with mounting holes: 49.5 mm (1 7/8 in)
- Width: 87.5 mm (3 1/2 in)

Terminal Block 35-120:

- Overall height: 68.7 mm (2 11/16 in)
- Height of top section: 17.4 mm (11/16 in)
- Height of middle section: 50.0 mm (2 in)
- Height of bottom section: 50.0 mm (2 in)
- Height of base: 37.5 mm (1 1/2 in)
- Height of base with mounting holes: 49.5 mm (1 7/8 in)
- Width: 87.5 mm (3 1/2 in)

Keyway:

- Keyway width: 0.72 mm (0.028 in)
- Keyway depth: 1.82 mm (0.072 in)

Terminal Types:

- 35-119: Two types of terminal types are shown, represented by two vertical bars.
- 35-120: Two types of terminal types are shown, represented by two vertical bars.

E

Technical drawing of a 35-180/35-3009 terminal block. The drawing shows a side view of the component with the following dimensions:

- Top section height: .687 [17.44]
- Threaded section height: .280 [7.11]
- Base section height: .687 [17.44]
- Terminal height: .375 [9.52]
- Terminal pitch: 1.000 [25.40]
- Terminal width: .375 [9.52]

TERMINALS FOR 35-180 35-3009

Technical drawing of the 1000 Series connector. The drawing includes two views: a front view (left) and a side view (right).

Front View Dimensions:

- Top pin spacing: $6 \pm 1/4$ (152.4) ± 6.35
- Pin label: STRIP 500A 1/16 (12.7 x 1.58)
- Bottom pin spacing: 9.80 (24.89)
- Bottom width: 9.50 (116.25)

Side View Dimensions:

- Top pin spacing: 5.62 (14.27)
- Pin label: 325 (8.25)

KEYWAY
.072(1.82)
X
.038(965) DP

TERMINALS

35-182
35-184

588(14.93)

Technical drawing of a Reversing Toggle switch. The drawing includes a side view, a top view, and a front view. Dimensions are provided in inches and millimeters. The top view shows a 15/32-32UNS-2A threaded rod. The front view shows the switch in the 'ON' position. The side view shows the switch in the 'OFF' position. The dimensions are: .687[17.44] (rod length), 15/32-32UNS-2A THREADED (rod specification), 4.65[11.81] (height), 7.78[19.76] (width), 4.22[10.72] (height), 1.308[33.22] (width), 7.50[19.05] (height), and 1.308[33.22] (width). The switch is labeled 'REVERSING DOUBLE POLE DOUBLE THROW' and 'POSITION'.

[illegible]

TERMINAL PLACEMENT

35-3169
35-3162

35-3166
35-3168

35-3164

35-3160

3709 (17.44)
370 (9.63)
865 (21.97)
422 (10.72)
1.375 (34.92)
750 (19.05)
1413 (56)
3709 (39)
286 (7.26)

KEYWAY
0702 (1.82)
X
(328 985) DP

The diagrams illustrate the terminal placement for several part numbers. The dimensions are as follows:

- 35-3169 / 35-3162: 3709 (17.44) total width, 370 (9.63) terminal width, 865 (21.97) body width, 422 (10.72) terminal spacing, 1.375 (34.92) terminal pitch, 750 (19.05) terminal width.
- 35-3166 / 35-3168: 3709 (39) total width, 286 (7.26) terminal width, 1413 (56) body width.
- 35-3164: 3709 (39) total width, 286 (7.26) terminal width, 1413 (56) body width.
- 35-3160: 3709 (39) total width, 286 (7.26) terminal width, 1413 (56) body width, 1.375 (34.92) terminal pitch, 750 (19.05) terminal width.

A keyway is indicated for part 35-3160. A DP (Double Pin) configuration is shown for part 35-3169/35-3162.

[illegible]