

6

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2

1

MATERIAL AND FINISH

Insulator: Polycarbonate, UL-94V-0 rated
Contacts: Brass, Nickel plated

ELECTRICAL SPECIFICATIONS:

Current rating: 10 A

Voltage rating: 250 VAC

Current rating: 15 A

Voltage rating: 250 VAC



ORDERING CODE:

42R02-1 1 2 3

1 = TERMINAL OPTIONS

1 = .187(4.8)

2 = .250(6.3)

2 = COLOR

1 = BLACK

2 = GRAY

3 = ELECTRICAL CIRCUIT CONFIGURATION

1 = 15A 250V 120°C

2+GROUND



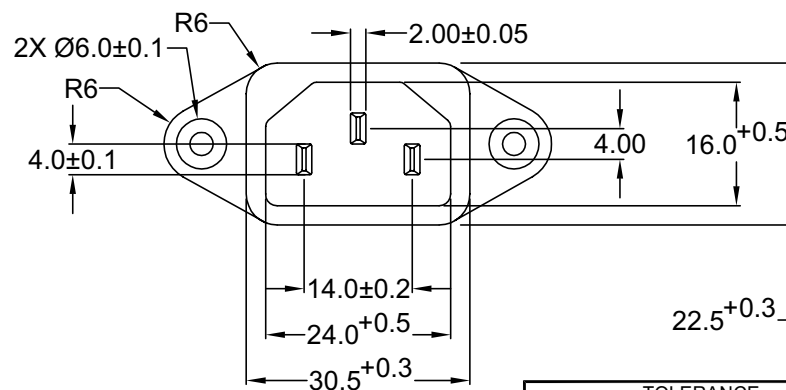
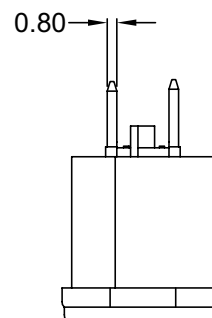
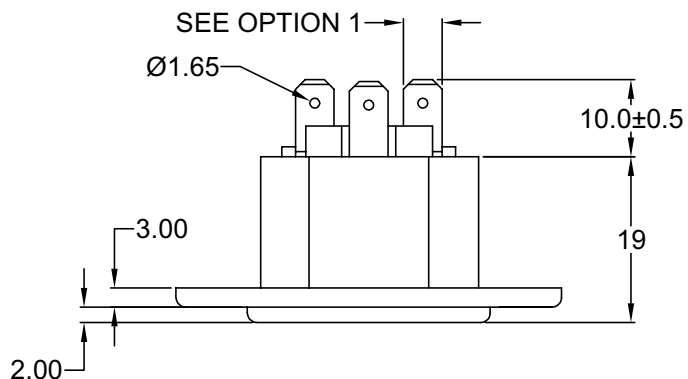
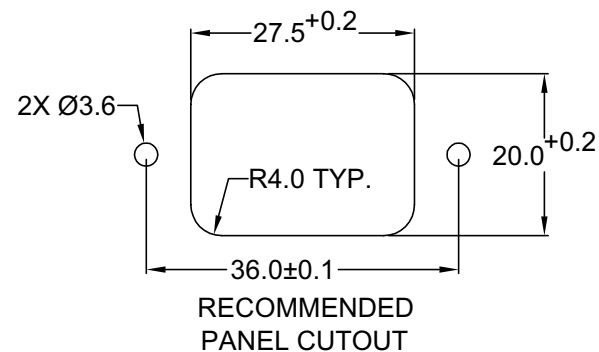
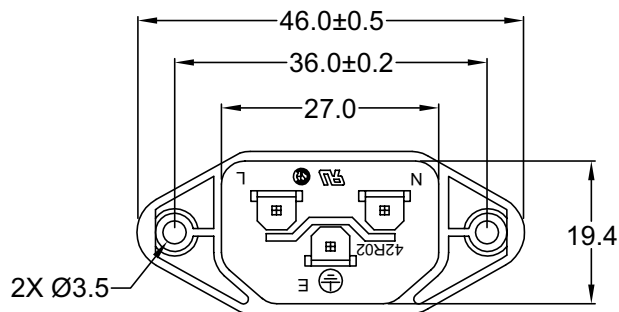
2 = 15A 250V 70°C

2+GROUND



4 = 15A 250V 70°C

2 POLE



TOLERANCE
UNLESS OTHERWISE SPECIFIED

X ± 1
X.X ± 0.4
X.XX ± 0.20

DRAWN BY	GQ	DATE:	8/3/01
CHECK BY	TD	DATE:	8/13/01
APPR BY	PB	DATE:	8/13/01

Power Dynamics, Inc.

Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0070

PART: IEC 60320 C14 APPL. INLET; QUICK CONNECT
TERMINALS; SIDE FLANGED, PANEL MOUNT

PART #: 42R02-1XXX

SHEET
1 of 1

SIZE: A
SCALE: NTS
ALL DIMENSIONS FOR REFERENCE ONLY
DIMENSIONS ARE IN MILLIMETERS

REV:

REVISIONS

REV	DATE	CHANGE	CHK	CHK	APPR

6

5

4

3

2

1

MATERIAL AND FINISH

Insulator: Polycarbonate, UL-94V-0 rated
Contacts: Brass, Nickel plated

ELECTRICAL SPECIFICATIONS:

Current rating: 10 A
Voltage rating: 250 VAC
Current rating: 15 A
Voltage rating: 250 VAC

ORDERING CODE:

42R02-2 1 2 3

1 = TERMINAL OPTIONS

1 = .187(4.8)
2 = .250(6.3)

2 = COLOR

1 = BLACK
2 = GRAY

3 = ELECTRICAL CIRCUIT CONFIGURATION

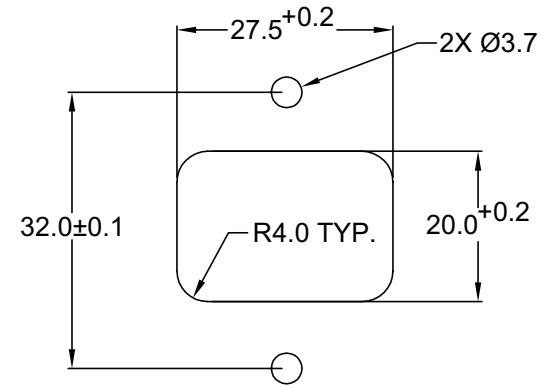
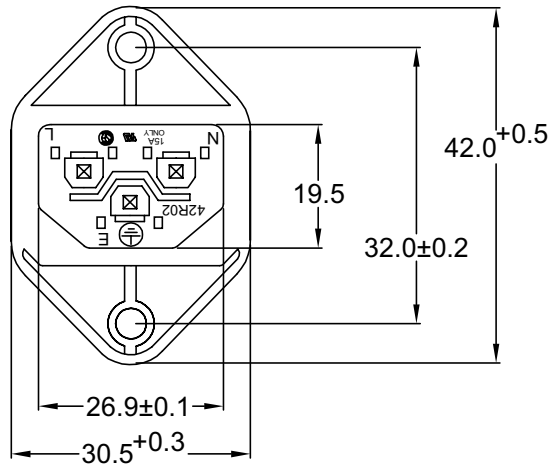
1 = 15A 250V 120°C
2+GROUND



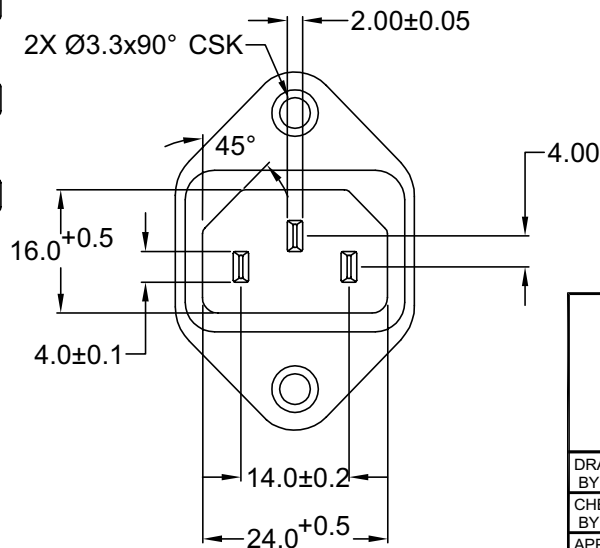
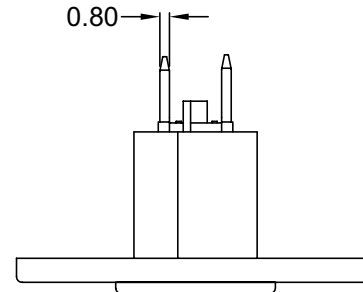
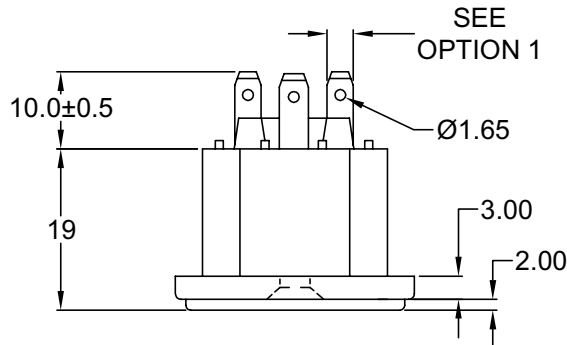
2 = 15A 250V 70°C
2+GROUND



4 = 15A 250V 70°C
2 POLE



RECOMMENDED
PANEL CUTOUT



TOLERANCE UNLESS OTHERWISE SPECIFIED

X ± 1
X.X ± 0.4
X.XX ± 0.20

Power Dynamics, Inc.

Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: IEC 60320 C14 APPL. INLET; QUICK CONNECT
TERMINALS; CROSS FLANGE

DRAWN BY GQ DATE: 8/3/01
CHECK BY TD DATE: 8/13/01
APPR BY PB DATE: 8/13/01

PART #: 42R02-2XXX

SHEET
1 of 1

SIZE: A
SCALE: NTS
ALL DIMENSIONS FOR REFERENCE ONLY
DIMENSIONS ARE IN MILLIMETERS

REV:

6

5

4

3

2

1

REVISIONS

CHNG CHECK APPR

CHANGE

DATE

REV

MATERIAL AND FINISH

Insulator: Polycarbonate, UL-94V-0 rated

Contacts: Brass, Nickel plated

ELECTRICAL SPECIFICATIONS:

Current rating: 10 A

Voltage rating: 250 VAC

Current rating: 15 A

Voltage rating: 250 VAC



ORDERING CODE:

42R02-3 1 2 3 4

1 = TERMINAL OPTIONS

1 = .187(4.8)

2 = .250(6.3)

2 = COLOR

1 = BLACK

2 = GRAY

3 = ELECTRICAL CIRCUIT CONFIGURATION

1 = 15A 250V 120°C

2+GROUND



2 = 15A 250V 70°C

2+GROUND

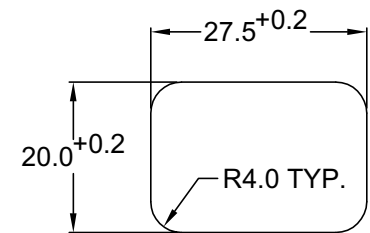
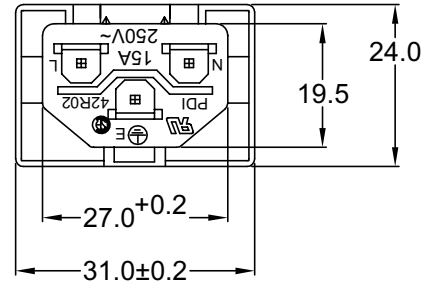


4 = 15A 250V 70°C

2 POLE

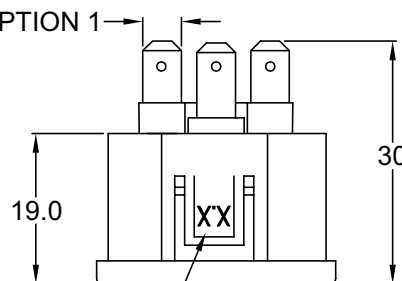


4 = PANEL THICKNESS

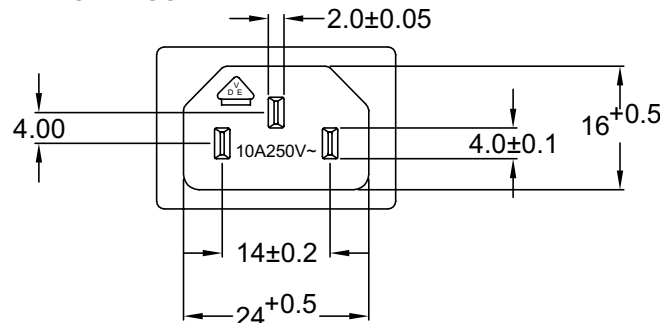
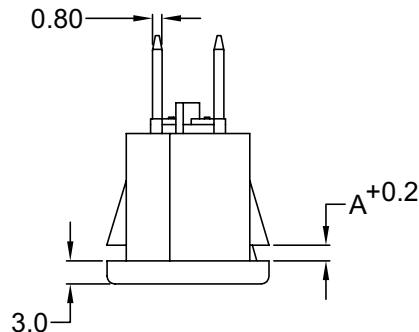


RECOMMENDED
PANEL CUTOUT

SEE OPTION 1



REPLACE WITH
CORRESPONDING
PANEL THICKNESS



P/N	A	MAX. PANEL THICKNESS
42R02-3XXX-150	1.5	1.5
42R02-3XXX-200	2.0	2.0
42R02-3XXX-250	2.5	2.5

ADDITIONAL PANEL THICKNESS
AVAILABLE ON REQUEST

TOLERANCE
UNLESS OTHERWISE SPECIFIED

X ± 1
X.X ± 0.4
X.XX ± 0.20

DRAWN BY GQ DATE: 8/2/01
CHECK BY TD DATE: 08/14/01
APPR BY PB DATE: 08/14/01

Power Dynamics, Inc.

Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: IEC 60320 CONNECTOR; QUICK
CONNECT INLET; SNAP-IN

PART #: 42R02-3XXX-XXX

SHEET
1 of 1

SIZE: A ALL DIMENSIONS FOR REFERENCE ONLY
SCALE: NTS DIMENSIONS ARE IN MILLIMETERS

REV:

REV	DATE	CHANGE	CHK	CHK	APPR

6

5

4

3

2

1

MATERIAL AND FINISH

Insulator: Polycarbonate, UL-94V-0 rated
Contacts: Brass, Nickel plated

ELECTRICAL SPECIFICATIONS:

Current rating: 10 A

Voltage rating: 250 VAC

Current rating: 15 A

Voltage rating: 250 VAC



ORDERING CODE:

42R02-4 1 2 3

1 = TERMINAL OPTIONS

1 = .187(4.8)

2 = .250(6.3)

2 = COLOR

1 = BLACK

2 = GRAY

3 = ELECTRICAL CIRCUIT CONFIGURATION

1 = 15A 250V 120°C

2+GROUND



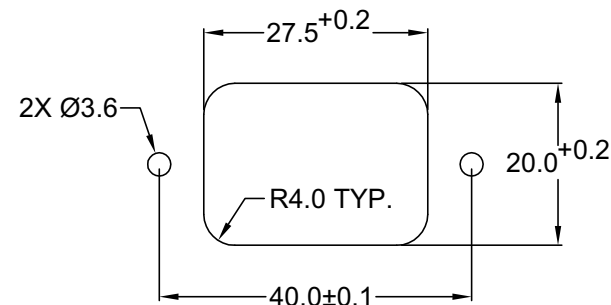
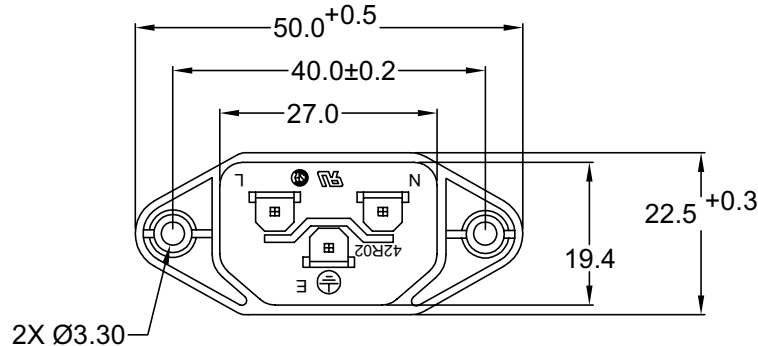
2 = 15A 250V 70°C

2+GROUND

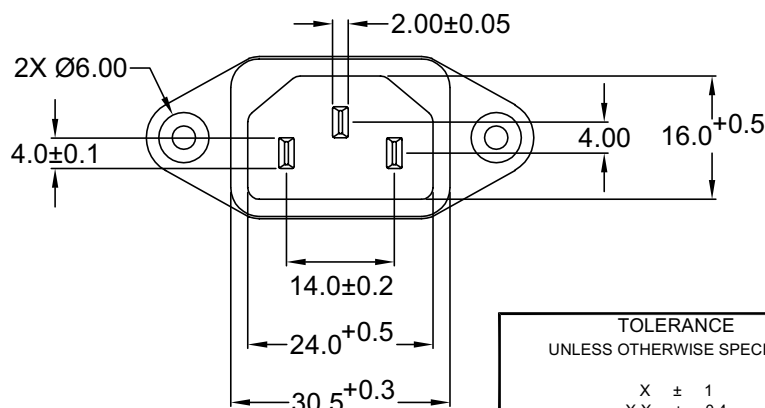
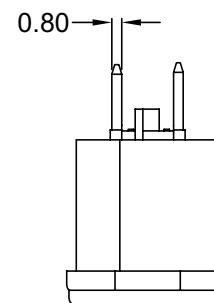
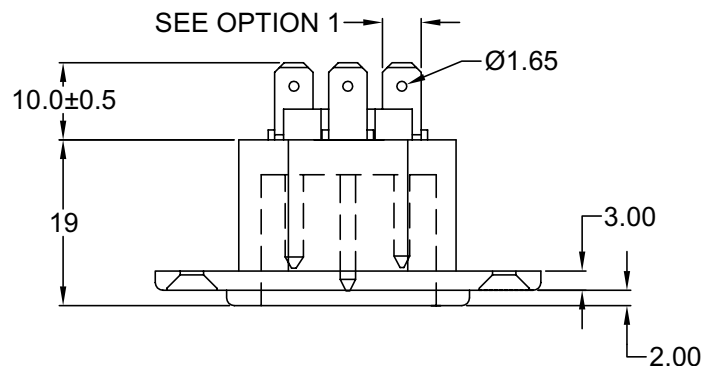


4 = 15A 250V 70°C

2 POLE



RECOMMENDED
PANEL CUT-OUT



TOLERANCE
UNLESS OTHERWISE SPECIFIED

X ± 1
X.X ± 0.4
X.XX ± 0.20

DRAWN BY	GQ	DATE:	8/6/01
CHECK BY	TD	DATE:	8/13/01
APPR BY	PB	DATE:	8/13/01

Power Dynamics, Inc.

Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: IEC 60320 C14 APPL. INLET; QUICK CONNECT
TERMINALS; SIDE FLANGE, PANEL MOUNT

PART #: **42R02-4XXX**

SHEET
1 of 1

SIZE: A
SCALE: NTS
ALL DIMENSIONS FOR REFERENCE ONLY
DIMENSIONS ARE IN MILLIMETERS

REV:

REVISIONS

REV	DATE	CHANGE	CHK	APPR

6

5

4

3

2

1

6

5

4

3

2

1

MATERIAL AND FINISH

Insulator: Polycarbonate, UL-94V-0 rated
Contacts: Brass, Nickel plated

ELECTRICAL SPECIFICATIONS:

Current rating: 10 A

Voltage rating: 250 VAC

Current rating: 15 A

Voltage rating: 250 VAC



ORDERING CODE:

42R02-5
1 2 3

1 = TERMINAL OPTIONS

1 = .187(4.8)

2 = .250(6.3)

2 = COLOR

1 = BLACK

2 = GRAY

3 = ELECTRICAL CIRCUIT CONFIGURATION

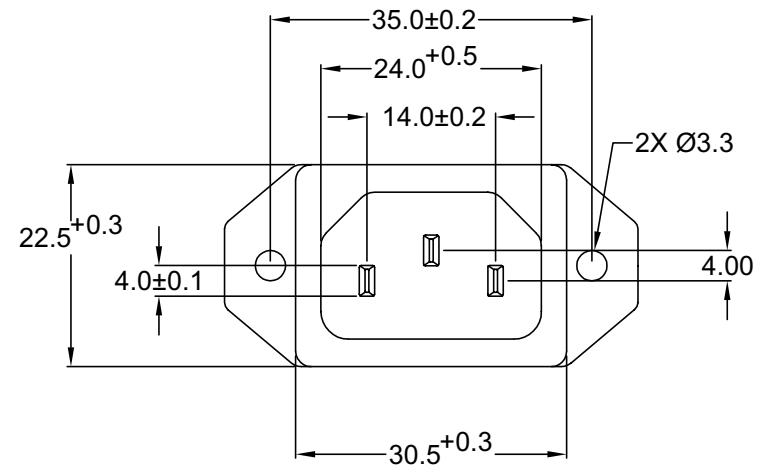
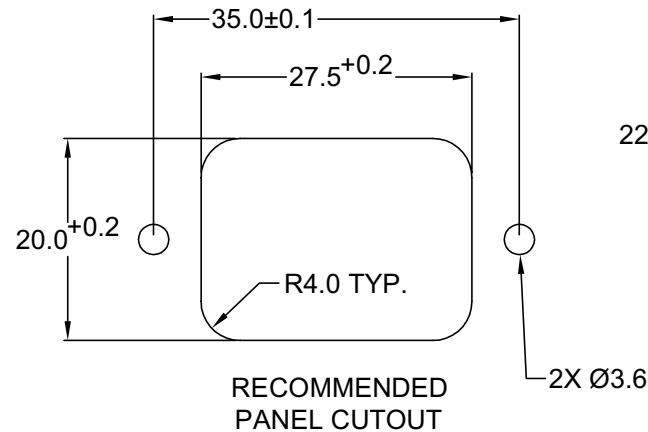
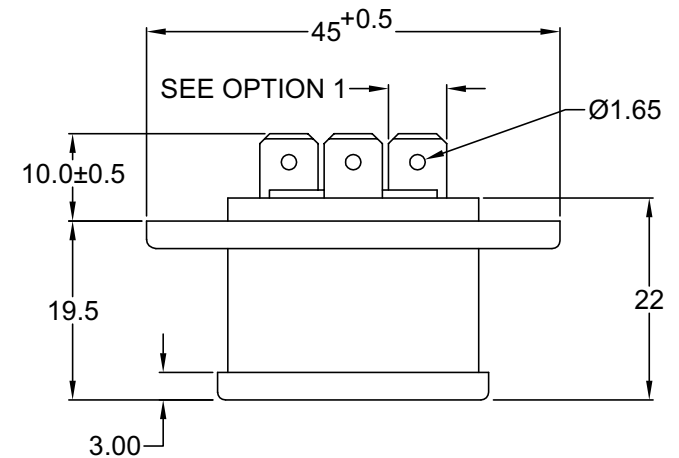
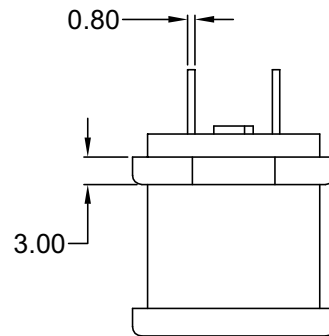
1 = 15A 250V 120°C
2+GROUND



2 = 15A 250V 70°C
2+GROUND



4 = 15A 250V 70°C
2 POLE



REVISIONS

CHANGE

DATE

REV

CHNG CHECK APPR

TOLERANCE UNLESS OTHERWISE SPECIFIED

X ± 1
X.X ± 0.4
X.XX ± 0.20

DRAWN BY GQ

DATE: 8/9/01

CHECK BY TD

DATE: 8/13/01

APPR BY PB

DATE: 8/13/01

Power Dynamics, Inc.

Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: IEC 60320 C14 APPL. INLET; QUICK CONNECT
TERMINALS; BOTTOM FLANGE

PART #: 42R02-5XXX

SHEET
1 of 1

SIZE: A

SCALE: NTS

ALL DIMENSIONS FOR REFERENCE ONLY
DIMENSIONS ARE IN MILLIMETERS

REV:

6

5

4

3

2

1

MATERIAL AND FINISH

Insulator: Polycarbonate, UL-94V-0 rated
Contacts: Brass, Nickel plated

ELECTRICAL SPECIFICATIONS:

Current rating: 10 A

Voltage rating: 250 VAC

Current rating: 15 A

Voltage rating: 250 VAC



ORDERING CODE:

42R02-6
1 2 3

1 = TERMINAL OPTIONS

1 = .187(4.8)

2 = .250(6.3)

2 = COLOR

1 = BLACK

2 = GRAY

3 = ELECTRICAL CIRCUIT CONFIGURATION

1 = 15A 250V 120°C

2+GROUND



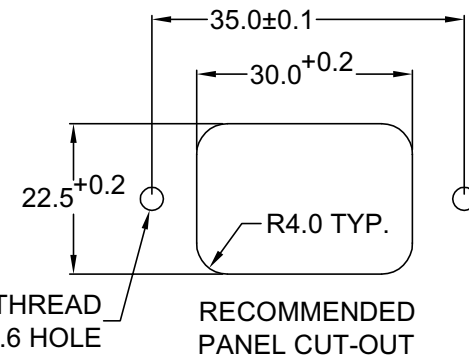
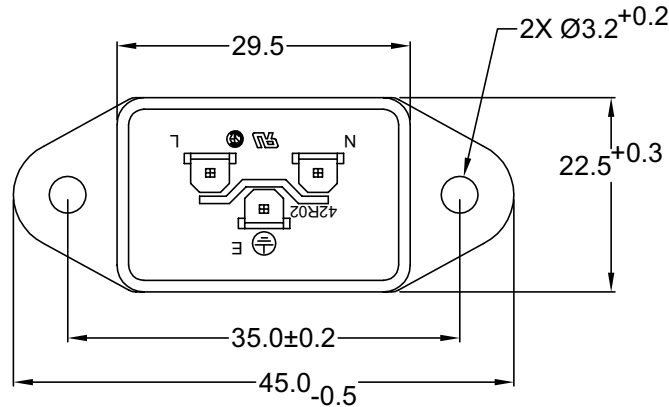
2 = 15A 250V 70°C

2+GROUND



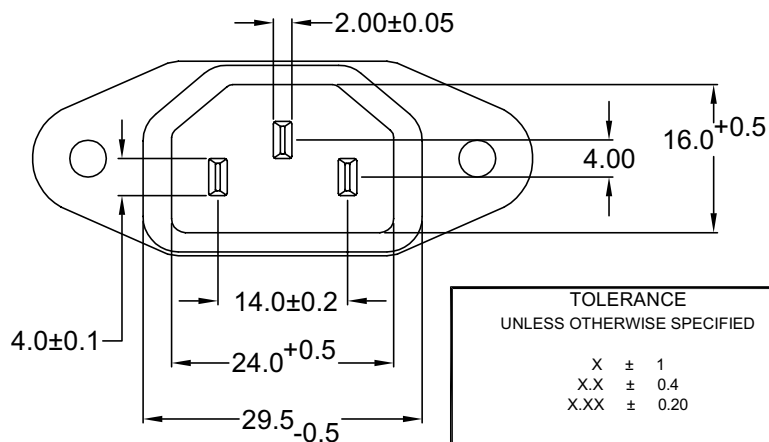
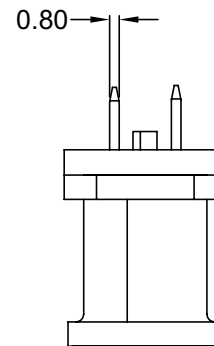
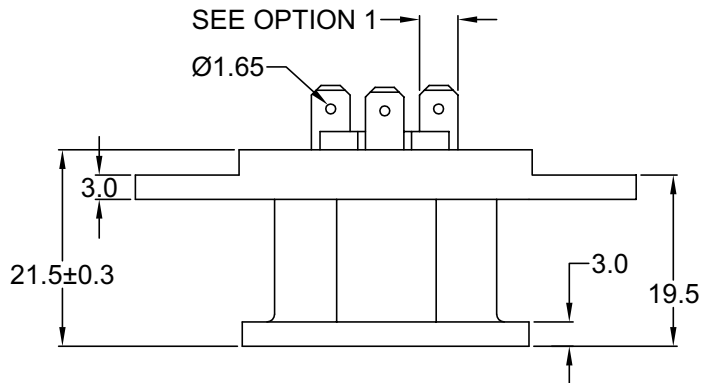
4 = 15A 250V 70°C

2 POLE



SEE OPTION 1

Ø1.65



TOLERANCE
UNLESS OTHERWISE SPECIFIED

X ± 1
X.X ± 0.4
X.XX ± 0.20

Power Dynamics, Inc.

Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: IEC 60320 C14 APPL. INLET; QUICK CONNECT
TERMINALS; BOTTOM FLANGE

DRAWN BY GQ
CHECK BY TD
APPR BY PB

DATE: 8/6/01
DATE: 8/13/01
DATE: 8/13/01

PART #: 42R02-6XXX

SIZE: A
SCALE: NTS

ALL DIMENSIONS FOR REFERENCE ONLY
DIMENSIONS ARE IN MILLIMETERS

SHEET
1 of 1

REV:

REVISIONS

CHANGE

DATE

REV

CHNG CHECK APPR

6

5

4

3

2

1

6

5

4

3

2

1

MATERIAL AND FINISH

Insulator: Polycarbonate, UL-94V-0 rated
Contacts: Brass, Nickel plated

ELECTRICAL SPECIFICATIONS:

Current rating: 10 A

Voltage rating: 250 VAC

Current rating: 15 A

Voltage rating: 250 VAC



ORDERING CODE:

42R02-7
1 2 3

1 = TERMINAL OPTIONS

1 = .187(4.8)

2 = .250(6.3)

2 = COLOR

1 = BLACK

2 = GRAY

3 = ELECTRICAL CIRCUIT CONFIGURATION

1 = 15A 250V 120°C

2+GROUND



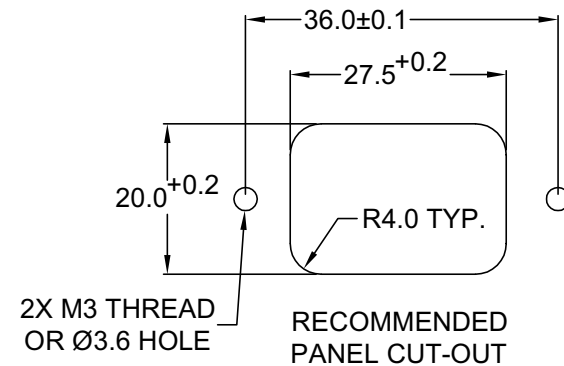
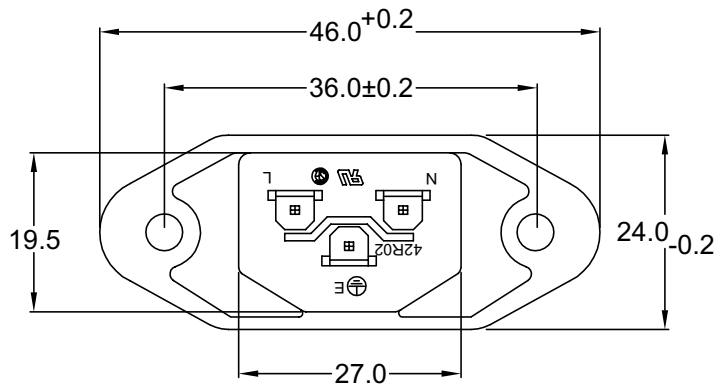
2 = 15A 250V 70°C

2+GROUND

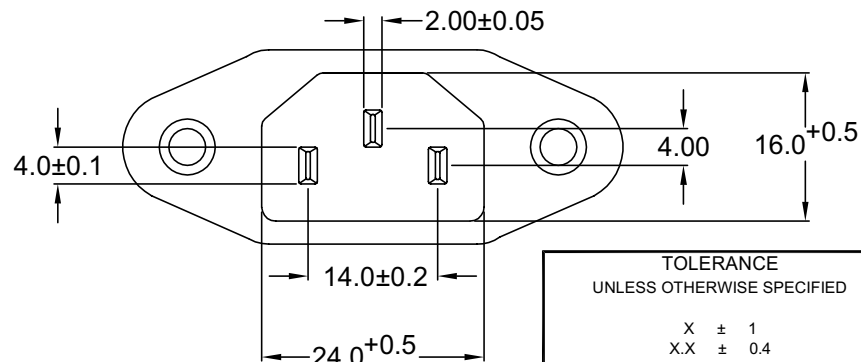
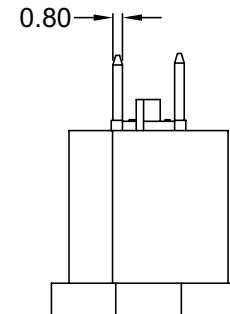
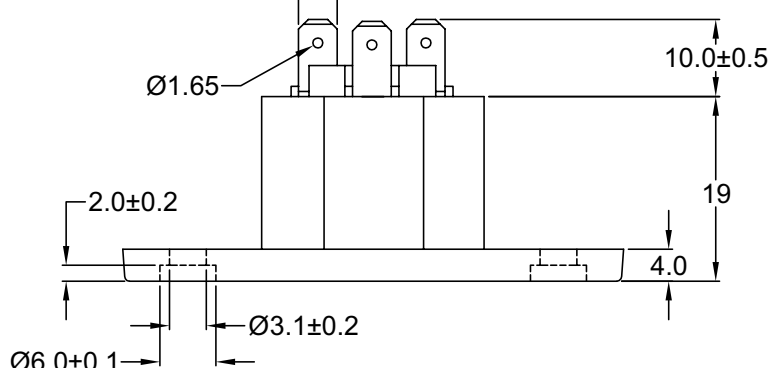


4 = 15A 250V 70°C

2 POLE



SEE OPTION 1



TOLERANCE
UNLESS OTHERWISE SPECIFIED

X ± 1
X.X ± 0.4
X.XX ± 0.20

DRAWN BY	GQ	DATE:	08/07/01
CHECK BY	TD	DATE:	8/14/01
APPR BY	PB	DATE:	8/14/01

Power Dynamics, Inc.

Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: IEC 60320 C14 APPL. INLET; QUICK CONNECT
TERMINALS; SIDE FLANGE

PART #: **42R02-7XXX**

SHEET
1 of 1

SIZE: A
SCALE: NTS
ALL DIMENSIONS FOR REFERENCE ONLY
DIMENSIONS ARE IN MILLIMETERS

REV:

REVISIONS

REV	DATE	CHANGE	CHNG	CHECK	APPR

6

5

4

3

2

1

6

5

4

3

2

1

MATERIAL AND FINISH

Insulator: Polycarbonate, UL-94V-0 rated
Contacts: Brass, Nickel plated

ELECTRICAL SPECIFICATIONS:

Current rating: 10 A

Voltage rating: 250 VAC

Current rating: 15 A

Voltage rating: 250 VAC



ORDERING CODE:

42R02-1 1 2 3

1 = TERMINAL OPTIONS

1 = .187(4.8)

2 = .250(6.3)

2 = COLOR

1 = BLACK

2 = GRAY

3 = ELECTRICAL CIRCUIT CONFIGURATION

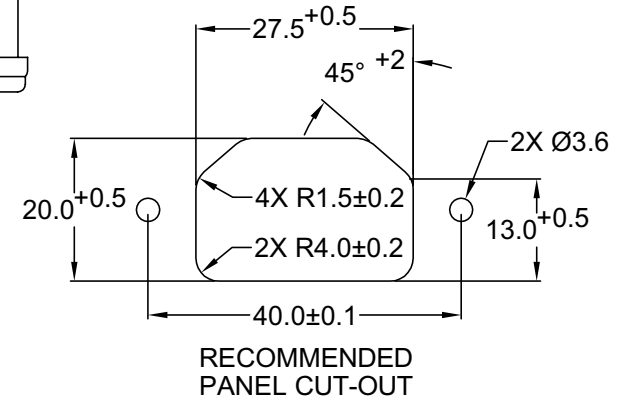
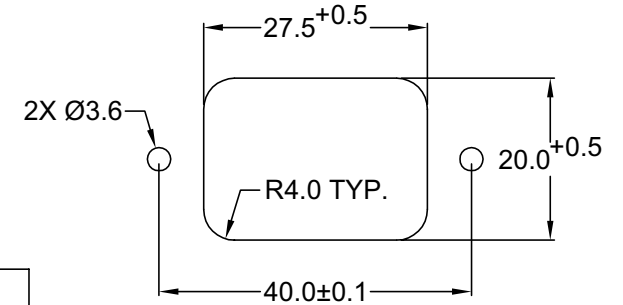
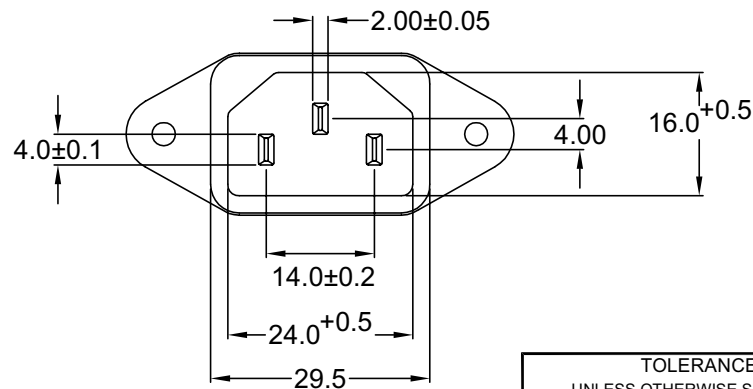
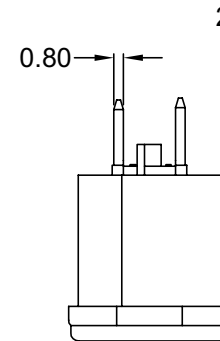
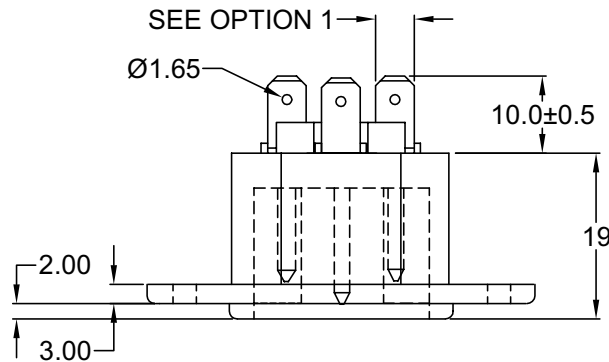
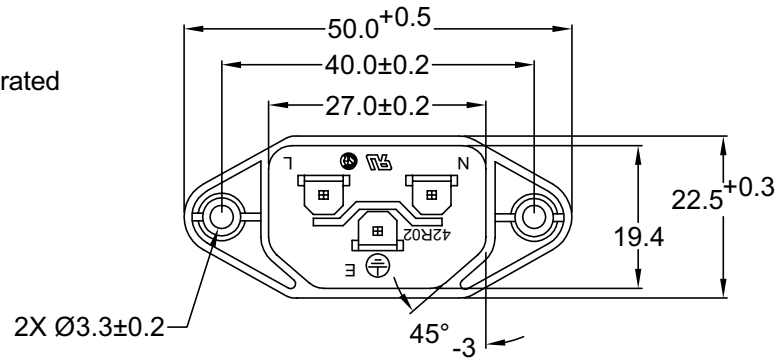
1 = 15A 250V 120°C
2+GROUND



2 = 15A 250V 70°C
2+GROUND



4 = 15A 250V 70°C
2 POLE



RECOMMENDED
PANEL CUT-OUT

REV	DATE	CHANGE	CHK	APP

TOLERANCE UNLESS OTHERWISE SPECIFIED

X	±	1
X.X	±	0.4
X.XX	±	0.20

DRAWN BY	GQ	DATE:	8/7/01
CHECK BY	TD	DATE:	8/13/01
APPR BY	PB	DATE:	8/13/01

Power Dynamics, Inc.

Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: IEC 60320 C14 APPL. INLET; QUICK CONNECT
TERMINALS; SIDE FLANGE

PART #: 42R02-8XXX

SHEET
1 of 1

SIZE: A
SCALE: NTS
ALL DIMENSIONS FOR REFERENCE ONLY
DIMENSIONS ARE IN MILLIMETERS

REV:

6

5

4

3

2

1