

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:

42R02-3

1	2	3	4
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1 = TERMINAL OPTIONS

1 = .187(4.8) (NOT TOOLED)

2 = .250(6.3)

2 = COLOR

1 = BLACK

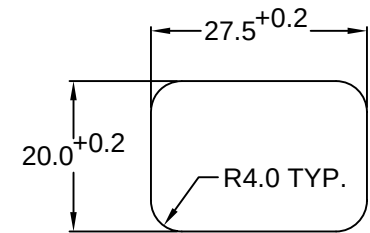
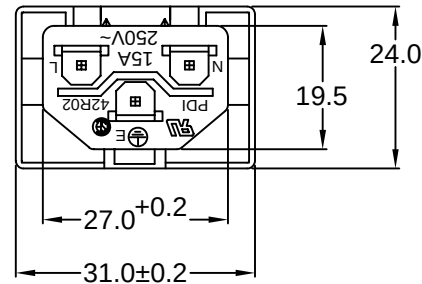
2 = GRAY

3 = ELECTRICAL CIRCUIT CONFIGURATION

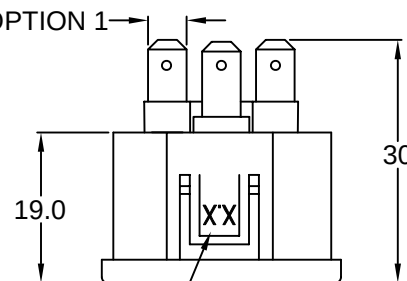
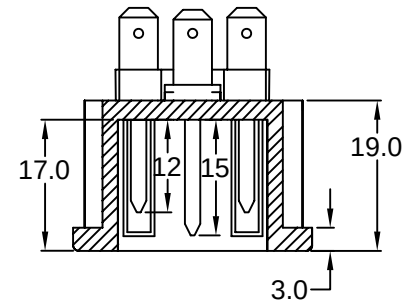
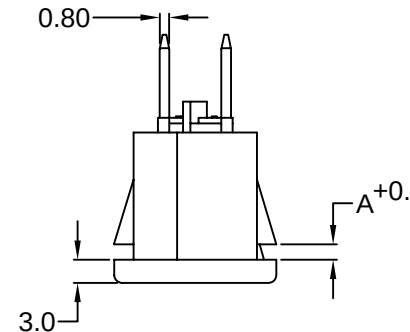
1 = 15A 250V 120°C
2+GROUND2 = 15A 250V 70°C
2+GROUND4 = 15A 250V 70°C
2 POLE

4 = PANEL THICKNESS

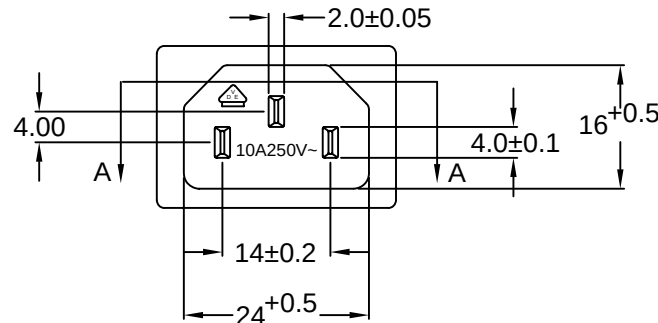
REVISIONS			
REV	DATE	CHANGE	CHK APPR
A	9/02/04	REVISED & UPDATED	TD PB
B	3/3/09	ADD 1.0mm SNAP IN TAB	TD PB

RECOMMENDED
PANEL CUTOUT

SEE OPTION 1

REPLACE WITH
CORRESPONDING
PANEL THICKNESS

SECTION A-A



P/N	A	MAX. PANEL THICKNESS
42R02-3XXX-100	1.0	1.0
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 REQUESTTOLERANCE
UNLESS OTHERWISE SPECIFIED
X ± 1
X.X ± 0.4
X.XX ± 0.20RoHS
COMPLIANT

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 1SIZE: A
SCALE: NTSALL DIMENSIONS FOR REFERENCE ONLY
DIMENSIONS ARE IN MILLIMETERS

REV: B