

6

5

4

3

2

1

MATERIAL AND FINISH:

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

ELECTRICAL SPECIFICATIONS:

Current rating: 10 A
Voltage rating: 250 VAC
Current rating: 15 A
Voltage rating: 250 VAC
Insulation resistance: 100 Mohm min. at 500 VDC
Dielectric withstanding voltage: 2000 VAC for one minute

ORDERING CODE:

42R05-3 1 -
 1 2 3

1) COLOR

- 1 = BLACK
- 2 = GRAY

2) ELECTRICAL CIRCUIT CONFIGURATION

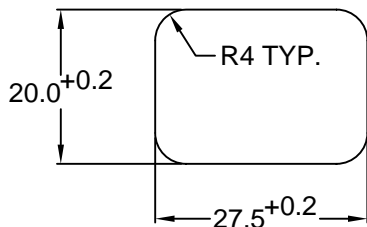
3 = 15A 250V 70°C
2+GROUND



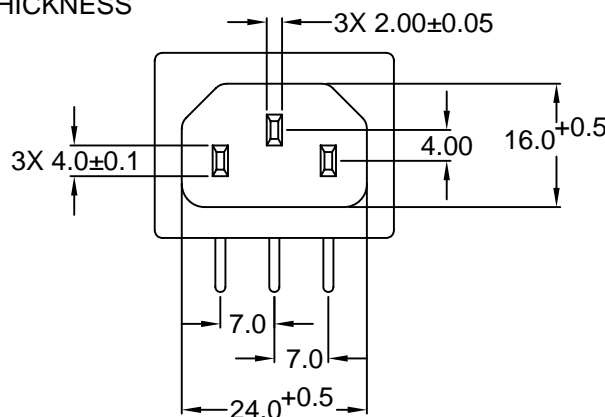
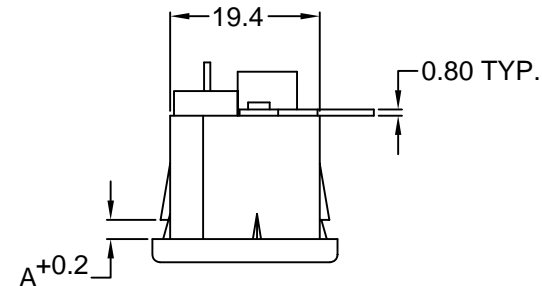
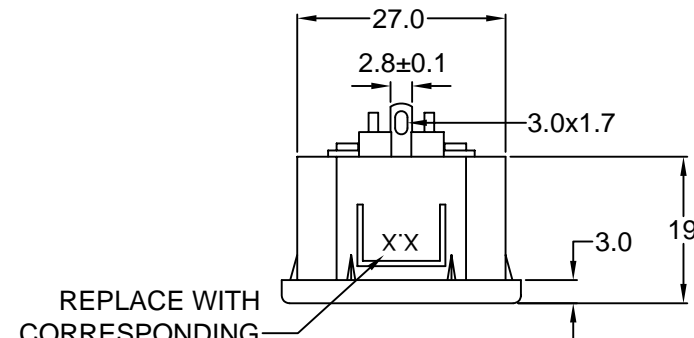
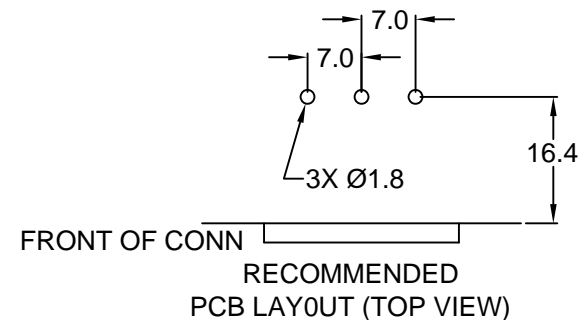
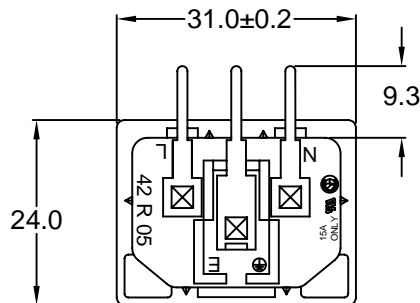
7 = 15A 250V 120°C
2+GROUND



3) PANEL THICKNESS



RECOMMENDED
PANEL CUTOUT



P/N	A	MAX. PANEL THICKNESS
42R05-3X1X-150	1.5	1.5
42R05-3X1X-200	2.0	2.0
42R05-3X1X-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:	09/04/01
CHECK BY	TD
DATE:	09/06/01
APPR BY	PB
DATE:	09/06/01

Power Dynamics, Inc.
Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076
PART: 10/15A IEC 60320 APPL. INLET; PCB
TERMINALS; SNAP-IN

PART #: 42R05-3X1X-XXX		SHEET 1 of 1
SIZE: A	ALL DIMENSIONS FOR REFERENCE ONLY DIMENSIONS ARE IN MILLIMETERS	REV:
SCALE: NTS		

RoHS
COMPLIANT

REVISIONS	CHNG	CHK	APPR
	CHANGE		
	REV	DATE	