

6

5

4

3

2

1

MATERIAL AND FINISH:

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

ELECTRICAL SPECIFICATIONS:

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

ORDERING CODE:

42R36-3 2 -
 1 2 3

1) COLOR

- 1 = BLACK
- 2 = GRAY

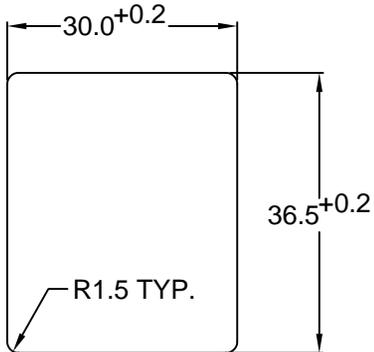
2) ELECTRICAL CIRCUIT CONFIGURATION

2 = 10/15A 250V 70°C
2+GROUND
2 POLE SWITCH 

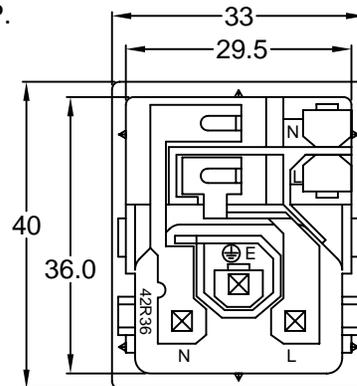
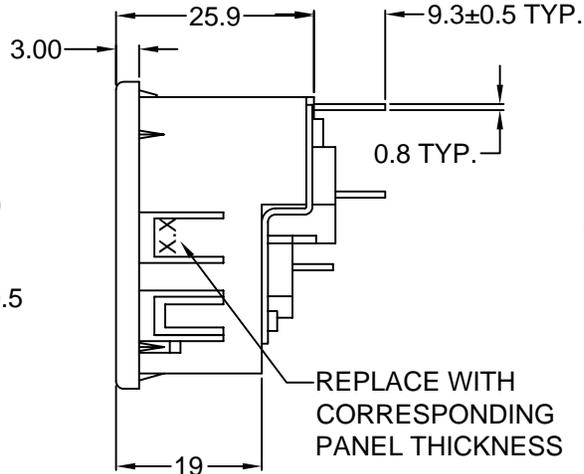
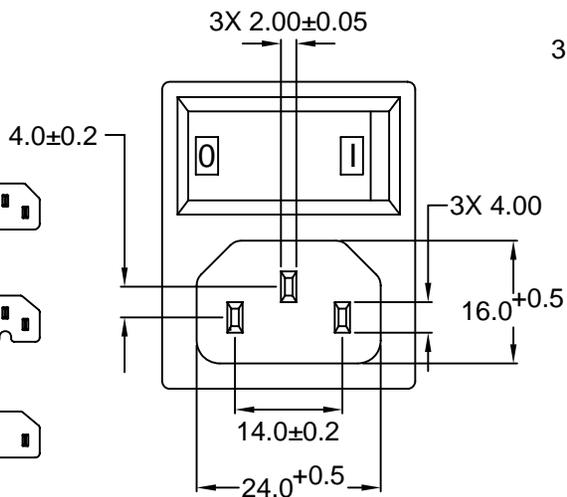
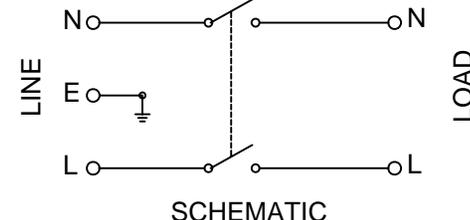
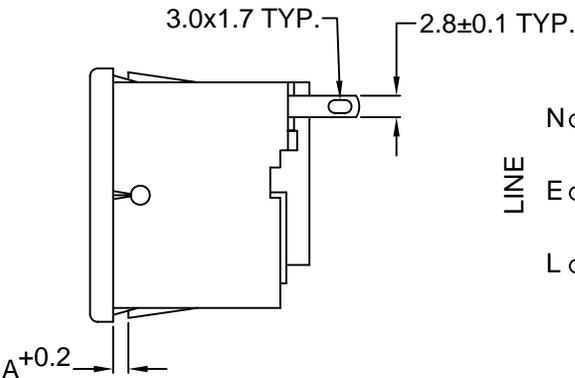
4 = 10/15A 250V 120°C
2+GROUND
2 POLE SWITCH 

6 = 10/15A 250V 70°C
2 POLE
2 POLE SWITCH 

3) PANEL THICKNESS



RECOMMENDED PANEL CUTOUT



REVISIONS	CHNG	CHECK	APPR
	CHANGE		PB
	DATE	CHNG. UL RATING TO 15A	
	REV	A	1/13/03

P/N	A	MAX. PANEL THICKNESS
42R36-3X2X-150	1.5	1.5
42R36-3X2X-200	2.0	2.0
ADDITIONAL PANEL THICKNESS AND ONE POLE SWITCH AVAILABLE ON REQUEST		

TOLERANCE UNLESS OTHERWISE SPECIFIED	
X	± 1
X.X	± 0.4
X.XX	± 0.20
DRAWN BY	GQ
CHECK BY	TD
APPR BY	PB
DATE:	09/20/01
DATE:	09/21/01
DATE:	09/21/01

RoHS COMPLIANT

Power Dynamics, Inc.
Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: IEC 60320 POWER SWITCH APPL. INLET;
SOLDER TERMINALS; SNAP-IN

42R36-3X2X-XXX

PART #: 42R36-3X2X-XXX SHEET 1 of 1

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Power Dynamics:](#)

[42R36-3152-150](#)