

6

5

4

3

2

1

MATERIAL AND FINISH:

Insulator: PC (Polycarbonate), color black, UL-94V-0 rated

Contacts: Brass, Nickel plated

ELECTRICAL SPECIFICATIONS:

Current rating: 10 A

Voltage rating: 250 VAC



Dielectric withstanding voltage: 3000 VAC for one minute

**RoHS
COMPLIANT**

ORDERING CODE:

42R45-31 - - -
1 2 3

1) TERMINAL OPTIONS

- 1 = .187(4.8) WITH Ø1.4
- 2 = .250(6.3) WITH Ø1.65

2) ELECTRICAL CIRCUIT CONFIGURATION

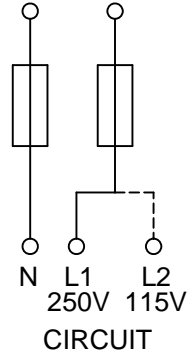
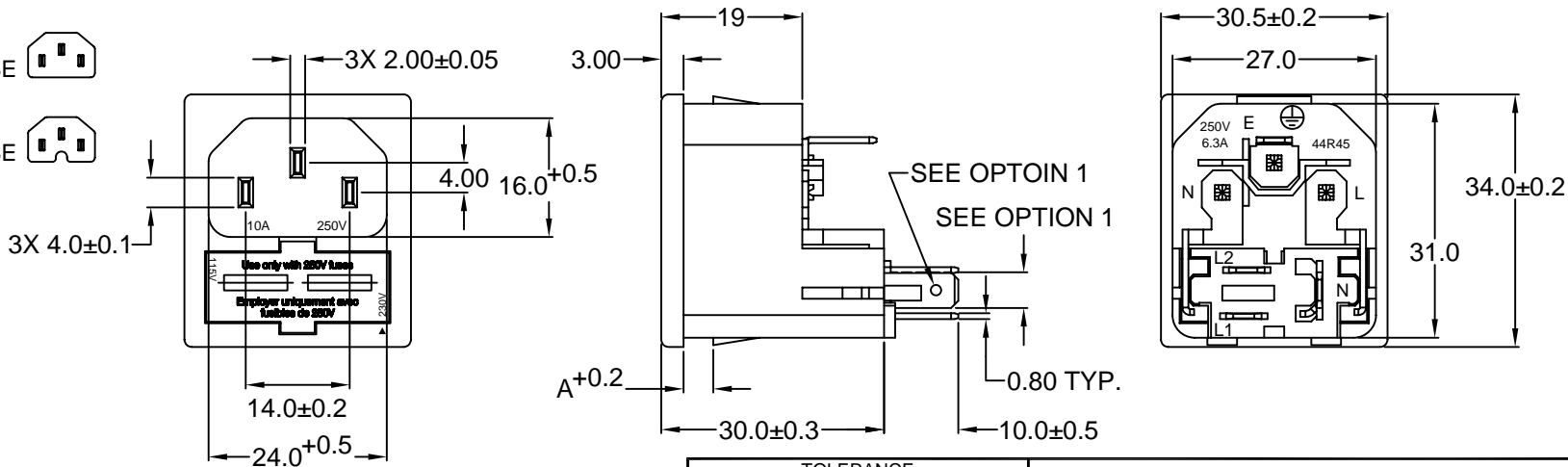
1 = 10A 250V 70°C
2+GROUND 2 FUSE



2 = 10A 250V 120°C
2+GROUND 2 FUSE



3) PANEL THICKNESS



D

C

B

A

REV	DATE	CHANGE	CHKG	CHK	APPR

P/N	A	MAX. PANEL THICKNESS
42R45-31XX-150	1.5	1.5
42R45-31XX-200	2.0	2.0
42R45-31XX-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:	11/26/01
CHECK BY	PB
DATE:	12/04/01
APPR BY	TD
DATE:	12/04/01

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

PART: IEC 60320 APPL. INLET, VOLTAGE SELECTOR WITH FUSE HOLDER, QC TERMINALS; SNAP-IN

42R45-31XX-XXX

SIZE: A SCALE: NTS

ALL DIMENSIONS FOR REFERENCE ONLY DIMENSIONS ARE IN MILLIMETERS

SHEET 1 of 1

REV: