

MATERIAL AND FINISH:
Insulator: Nylon 66, UL-94V-0 Rated
Line & Ground contacts: Brass
Neutral contact: Brass, Nickel plated

ELECTRICAL SPECIFICATIONS:

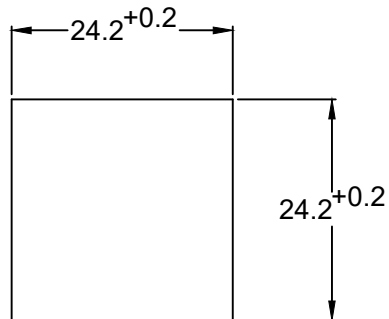
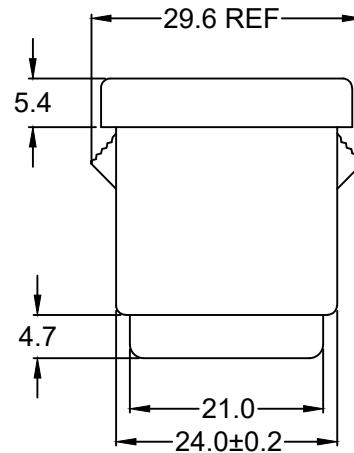
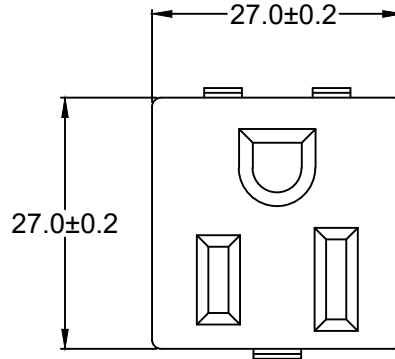
Rated current: 15A 125V 

Insulation resistance: 100 Mohm min. at 500VDC
Dielectric withstanding voltage: 1000VAC for one minute
Contact resistance: 30 milliohms max. at 2.5Vdc at 1A.

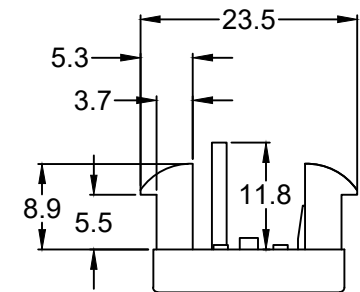
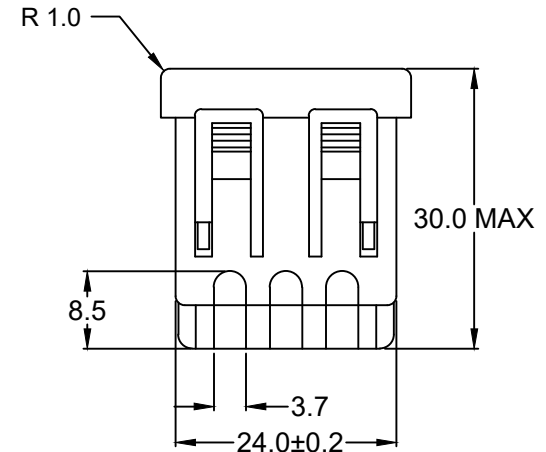
MECHANICAL SPECIFICATIONS:

Meets JIS C 8303 section 4.1 retaining force.

NOTE: Part shipped unassembled.



RECOMMENDED PANEL CUTOUT
Panel thickness range: 0.8mm max to 1.8mm max.



REAR COVER DETAIL

REVISIONS		CHANGE	CHNG	CHECK	APPR
REV	DATE	DATE	BY	BY	BY
A	8/99	CHGD REAR COVER	SS	TD	JJ
B	4/3/00	UPDATED DRAWING	SS	JJ	PB
C	11/9/00	ADDED JIS NOTE	SS	TD	PB
D	10/25/01	ADD DIM 11.8 & REV. DIM	TD	PB	PB
E	2/20/03	ADD TERM. DETAIL	TD	PB	PB
F	11/25/08	UPDATE SPECS	PB		
G	3/16/11	SHT 2 ADD SOLD WIRE FOR IDC APP	PB		
H	12/13	MAX PANEL THICKNESS WAS 3.0	PB		
I	11/29/17	REV. SAFETY APPROVAL MARK	PB		

TOLERANCE UNLESS OTHERWISE SPECIFIED		
	X	± 1
	X.X	± 0.4
	X.XX	± 0.20
DRAWN BY	SS	DATE: 2/16/00
CHECK BY	TD	DATE: 8/23/00
APPR BY	SS	DATE: 8/23/00

Power Dynamics, Inc.		
Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076		
PART: NEMA 5-15 RECEPTACLE, UNIVERSAL SNAP IN, 15A 125V; FOR 14 AWG WIRE		
PD-15-2		SHEET 1 of 2
PART #:	SIZE: A	ALL DIMENSIONS FOR REFERENCE ONLY DIMENSIONS ARE IN MILLIMETERS
SCALE: NTS		REV: I

6

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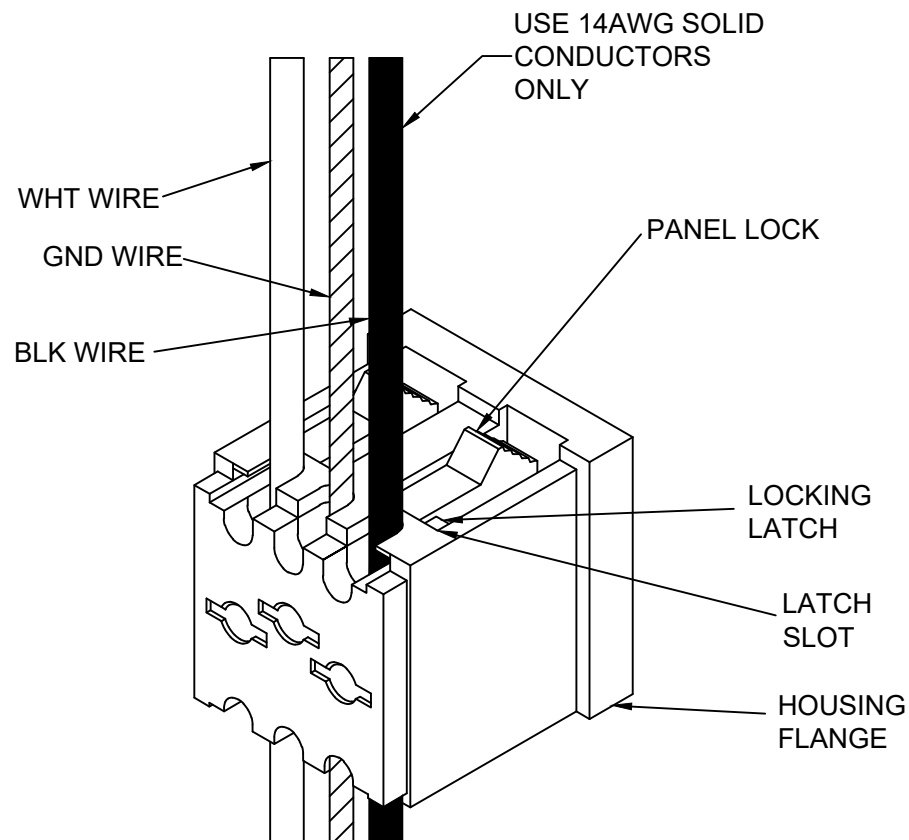
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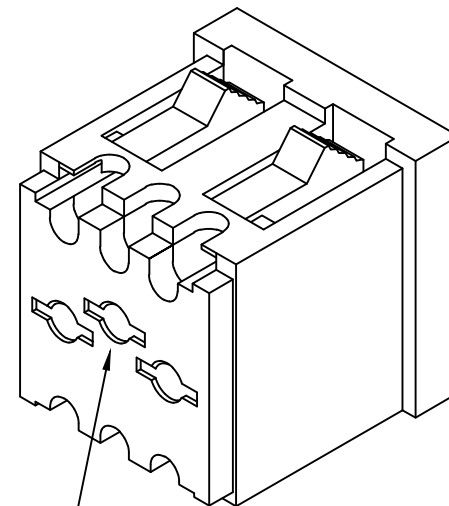
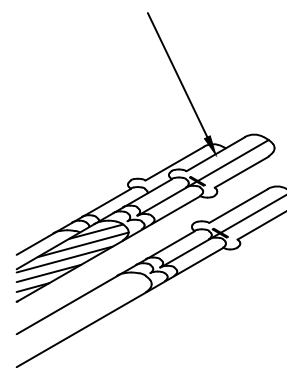
2

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SINGLE SOCKET FEED THRU APPLICATION



TAB TERMINAL
4.8mm TO 5.2mm
(USING SOLID OR
STRANDED WIRE
14 AWG WIRE)



TAB TERMINAL
SLOT

4.8 TO 5.2 FASTON TAB TERMINAL
APPLICATION

REVISIONS

SEE SHEET 1 FOR LATEST REVISION

TOLERANCE
UNLESS OTHERWISE SPECIFIED
X $\pm$ 1
X.X $\pm$ 0.4
X.XX $\pm$ 0.20

DRAWN BY	SS	DATE:	02/16/99
CHECK BY	TD	DATE:	8/23/99
APPR BY	SS	DATE:	8/23/99

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PART: NEMA 5-15 RECEPTACLE, UNIVERSAL
SNAP IN, 15A 125V; FOR 14 AWG WIRE

PART #: PD-15-2

SIZE: A
SCALE: NTS

ALL DIMENSIONS FOR REFERENCE ONLY
DIMENSIONS ARE IN MILLIMETERS

SHEET
2 of 2

REV: I

6

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4

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