

MATERIAL SPECIFICATIONS:

Housing: Nylon-6, UL-94V-0 rated, color black
Contact / Terminals: Brass. Tin plated

MECHANICAL SPECIFICATIONS:

Withdrawal force: 1.3 to 6.7 Kg
Panel thickness range: 1.0 ~ 2.0 mm
Solderability: 270°C for 5 sec. max.

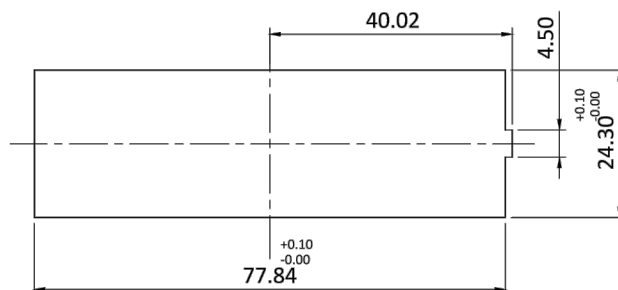
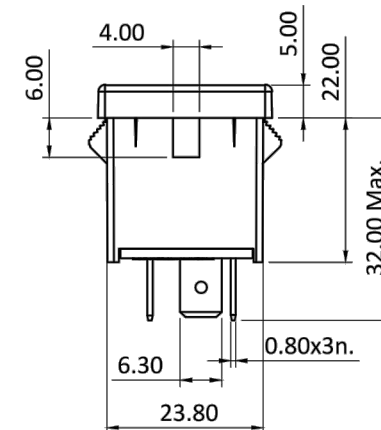
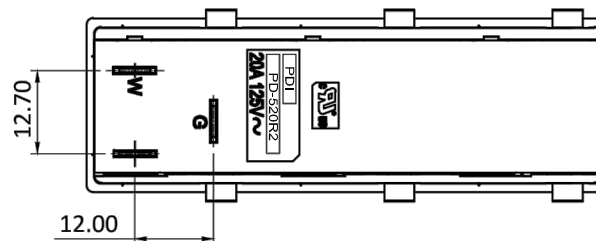
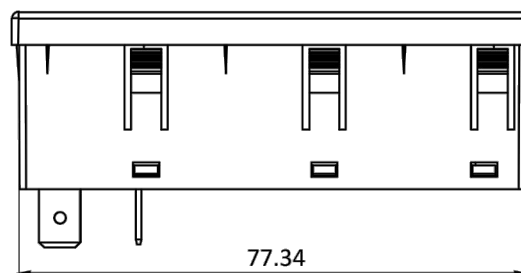
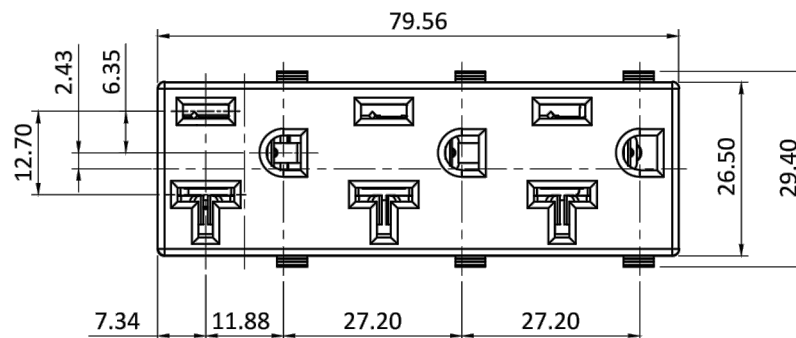
ELECTRICAL SPECIFICATIONS:

Rated current: 20A
Rated Voltage: 125VAC
Contact resistance (initial): 10 mohms max.
Insulation resistance: 100Mohms min. @ 500VDC
Dielectric withstanding voltage: 2000 VAC for 1 minute

ENVIRONMENTAL SPECIFICATIONS:

Operating temperature: 0°C to 65°C

SAFETY AGENCY APPROVAL: 



RECOMMENDED
PANEL CUTOUT
FOR 1.0mm to 2.0mm PANEL THICKNESS

TOLERANCE UNLESS OTHERWISE SPECIFIED			
X	±	1	
X.X	±	0.4	
X.XX	±	0.20	
DRAWN BY	PB	DATE:	1/4/21
CHECK BY	-	DATE:	-
APPR BY	-	DATE:	-

Power Dynamics, Inc.			
Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076			
PART: 3 GANG NEMA 5-20R SNAP IN RECEPTACLE			
PD-520R2-3121			SHEET 1 of 1
SIZE: A	ALL DIMENSIONS FOR REFERENCE ONLY		
SCALE: NTS	REV: -		