


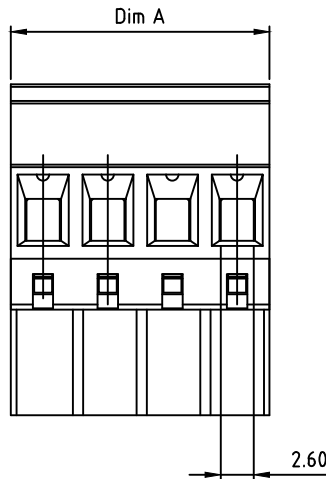
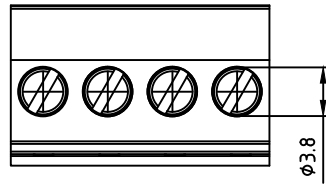
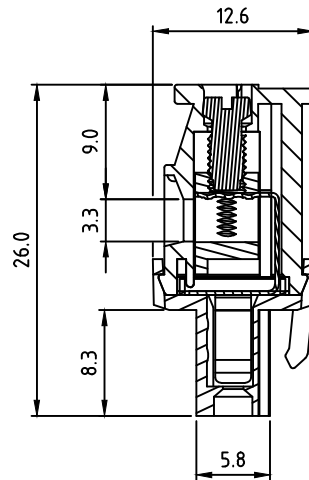
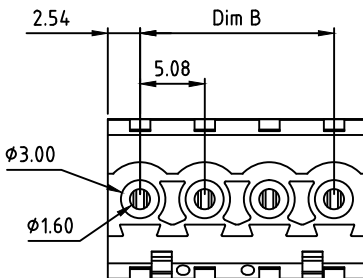


# SPECIFICATIONS

- Voltage Rating: 300VAC/300VAC/300VAC
- Current Rating: 15 Amps/17 Amps/15 Amps
- Dielectric withstanding: 1.6KV/2.5KV/2.5KV
- Operating Temperature: -40°C to +115°C
- Contact Material: PhBz, Tin Plated
- Terminal Screw: Steel Zinc plating "-" slot type
- Insulator Material: Thermoplastic, UL 94V-0
- Wire Range: 2.5mm<sup>2</sup> /0.34-2.5mm<sup>2</sup>
- Wire Strip Length: 6-7mm
- Solid/Stranded Wire: 12-24 AWG
- Torque: 3.5Lb-In/0.5Nm/0.4Nm
- Clamp: Brass(CuZn) Ni plated
- Screw: M3
- Safety Approval:   



N = Number of contacts




RPGH-XXEAX2-FG

02 pole  
 "" ""  
 24 pole

FG: RoHS Compliant  
 Pb<4000ppm

- J: Black(RAL9005)
- B: Red(RAL3001/D)
- C: Orange(RAL2011/P)
- D: Yellow(RAL1018/A)
- E: Green(RAL6018/T)
- F: Blue(RAL5015/A)
- H: Grey(RAL7035/D)

Dimensions	
A	N×5.08
B	(N-1)×5.08
Poles	Tolerance
2P-6P	±0.15
7P-12P	±0.20
13P-18P	±0.30
19P-24P	±0.40

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED	
XXX. ± X	.XX ± 0.10
XX. ± X	.XXX ± X
X. ± 0.50	X.' ± 1'
.X ± 0.30	.X' ± 1'
REV. A	DRAWN
DATE 10/20/09	CHECKED
SCALE 1.9:1	APPROVED
UNIT mm	

**APTOS TECHNOLOGY**

RPGH Series  
 5.08 mm Side Entry Plug  
 PRODUCT NO. RPGH-XXEAE2-FG  
 FILE NAME: RPGH-XXEAE2-FG LF APD.DWG

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