


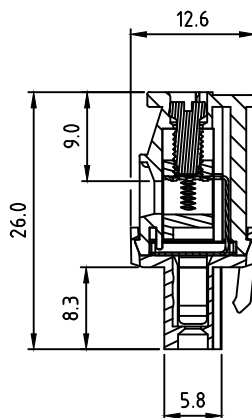
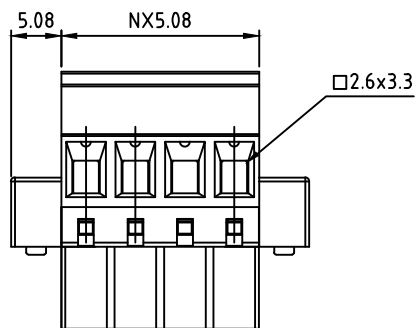
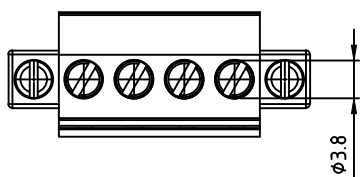
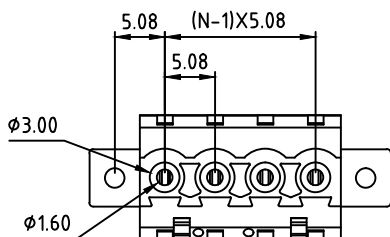


# SPECIFICATIONS

- 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
- Flange Screw: Steel Zinc plating M2.5 "+/-" slot type M2.5
- Safety Approval:   



N=Number of contacts



RPGH-XXEAX4-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	Nx5.08+5.0
B	(N-1)x5.08

Poles	Tolerance A	Tolerance B
2P-6P	±0.15	±0.10
7P-12P	±0.25	±0.15
13P-18P	±0.30	±0.20
19P-24P	±0.40	±0.30

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 05/01/09	CHECKED
SCALE 1.9:1	APPROVED
UNIT mm	

# APTOS TECHNOLOGY

RPGH Series  
 5.08 mm Side Entry Plug

PRODUCT NO. RPGH-XXEAE4-FG

FILE NAME: RPGH-XXEAE4-FG LF APD.DWG

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