


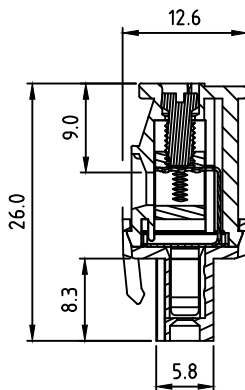
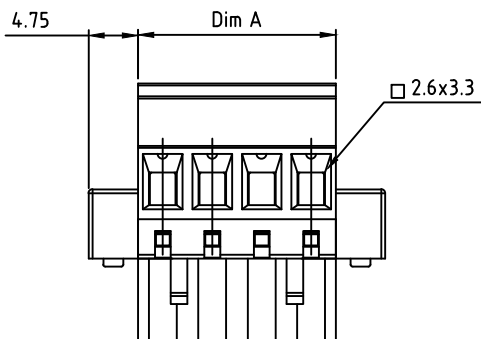
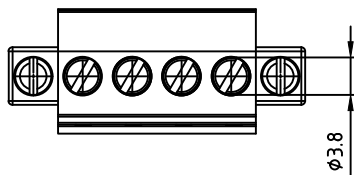
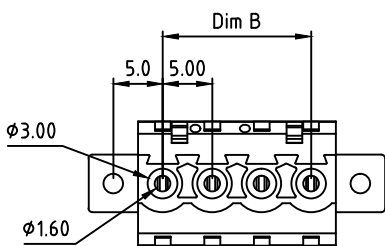


SPECIFICATIONS

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: 2.5mm² /0.34-2.5mm²
 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-XXGAX3-FG

FG: RoHS Compliant
Pb<40000ppm

02 pole
...
24 pole

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	Nx5.0+0.50
B	(N-1)x5.0
Poles	Tolerance
2P-6P	±0.15
7P-12P	±0.25
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	

AP APTOS
TECHNOLOGY

10/20/09
 RPGH Series
 5.0 mm Side Entry Plug w/Flange
 PRODUCT NO. RPGH-XXGAE3-FG
 FILE NAME: RPGH-XXGAE3-FG LF APD.DWG

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