

SPECIFICATIONS

Current Rating: 20 Amp/20 Amp/20 Amp
 Voltage Rating: 300V/300V/300V
 Dielectric withstanding: 1.6KV/2.5KV/2.5KV
 Operating Temperature: -40°C~+115°C
 Max Processing Temp: 260°C±5°C for 5 Seconds
 Solder Pin: Copper Tin Plated
 Insulator Material: Thermoplastic, UL94V-0
 Flange Screw: Brass, M2.5
 Safety Approval:   

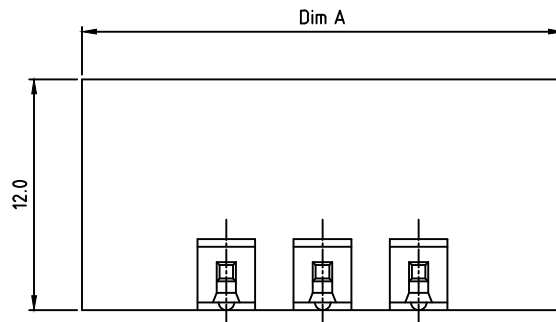
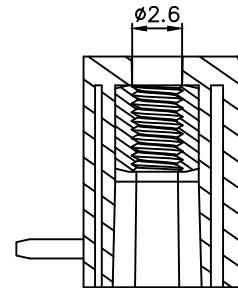
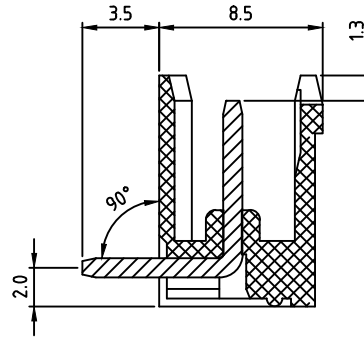
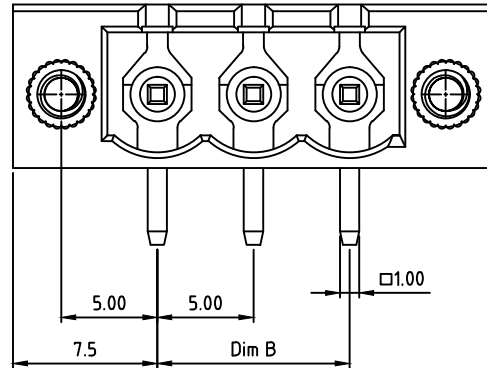
RPLJ-XXGEXA-FG

No. of Poles
2~24

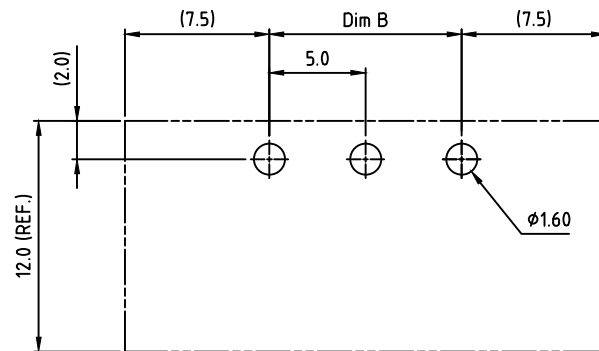
Color:

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)

FG: RoHS Compliant
(Lead <4% in Copper Alloy)



N = Number of contacts



RECOMMENDED PCB LAYOUT

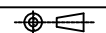
Dimensions

A	(N+2)×5.0
B	(N-1)×5.0

Poles	Tolerance
2P-6P	±0.15
7P-12P	±0.20
13P-18P	±0.25
19P-24P	±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	10/22/09
DATE 10/22/09	CHECKED	
SCALE 4:1	APPROVED	
UNIT mm		SIZE A4

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AP APTOS TECHNOLOGY

RPLJ Series

5.00mm Terminal Blk Hdr R/A w/Flange

PRODUCT NO. RPLJ-XXGEXA-FG

FILE NAME: RPLJ-XXGEXA-FG LF APD.DWG