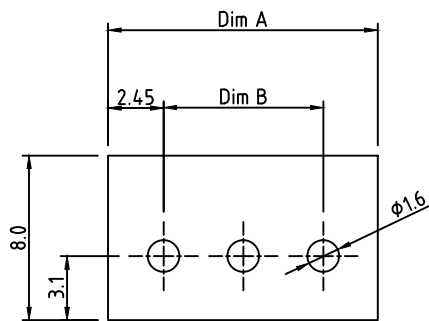


N=Number of contacts

P.C.B. LAYOUT



SPECIFICATIONS

Current Rating: 10/10.5 Amps  
 Voltage Rating: 300V  
 Dielectric withstanding: 1.6KV/2.5KV  
 Operating Temperature: -40°C~+115°C  
 Max Processing Temp: 250°C ±10°C /5Sec  
 Contact Material: Copper with Tin Plating  
 Insulator Material: Thermplastic UL 94V-0  
 Safety Approval:

RPLJ- XXABXJ-FG

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

02: 2Pos  
 03: 2Pos  
 04: 2Pos  
 "" ""  
 24: 24Pos

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-1)×3.5±4.90
B	(N-1)×3.5

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

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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

**AP** APTOS TECHNOLOGY

RPLJ Series  
 3.50mm Terminal Block Header  
 PRODUCT NO. RPLJ- XXABXJ-FG  
 FILE NAME: RPLJ- XXABXJ-FG LF APD.DWG