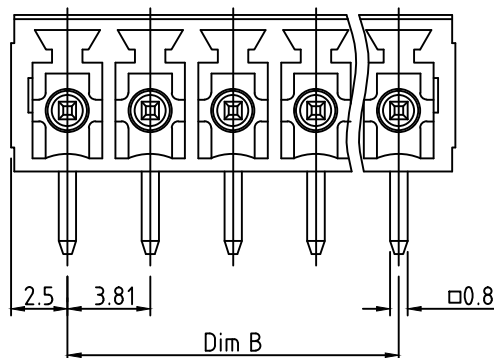
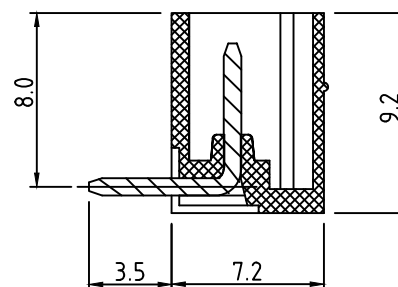
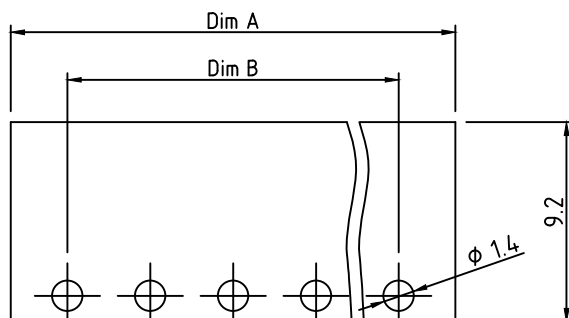


N= Number of contacts

P.C.B. LAYOUT



SPECIFICATIONS

Current Rating: 10/10.5 Amps

Voltage Rating: 300V

Dielectric withstanding: 1.6KV/2.5KV

Operating Temperature: $-40^{\circ}\text{C} \sim +115^{\circ}\text{C}$

Soldering Temperature: $250^{\circ}\text{C} \pm 10^{\circ}\text{C}$ for 5 Seconds

Solder Pin: Copper C1100 Tin Plated

Insulator Material: Thermoplastic, UL 94V-0

Safety Rating: us

RPLJ- xx CB x A-FG

NO. OF POLES

2 POLES

3 POLES

:

:

24 POLES

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)
I: White(RAL1102)

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

Dimensions

A	$(N-1) \times 3.81 + 5.0$
B	$(N-1) \times 3.81$

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

APTOS Technology CONFIDENTIAL
This document, and all information it contains, are the confidential, proprietary property of APTOS Technology. Disclosure, duplication or distribution of this document, or any information it contains, in whole or part, without prior written permission from APTOS Technology is strictly prohibited

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED			
XXX.	$\pm$	X	.XX $\pm$ 0.10
XX.	$\pm$	X	.XXX $\pm$ X
X.	$\pm$	0.50	X.' $\pm$ 1'
.X	$\pm$	0.30	.X' $\pm$ 1'
REV.	A	DRAWN	10/22/09
DATE	11/22/09	CHECKED	
SCALE	4:1	APPROVED	
UNIT	mm		SIZE A4

AP APTOS
TECHNOLOGY

RPLJ Series

3.81mm Terminal Block Header R/A

PRODUCT NO. RPLJ-XXCBXA-FG

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