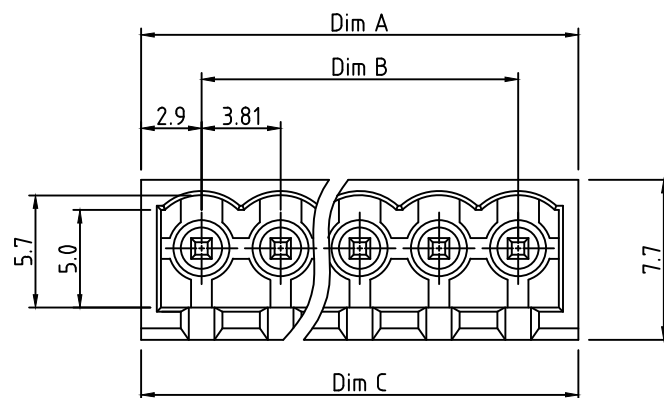
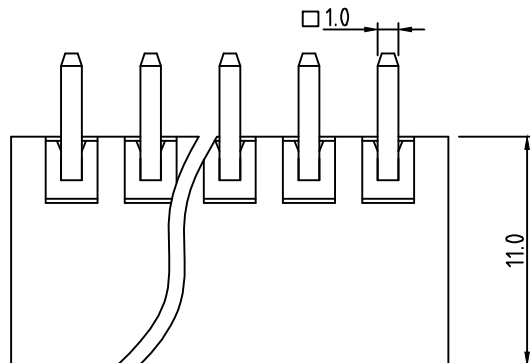
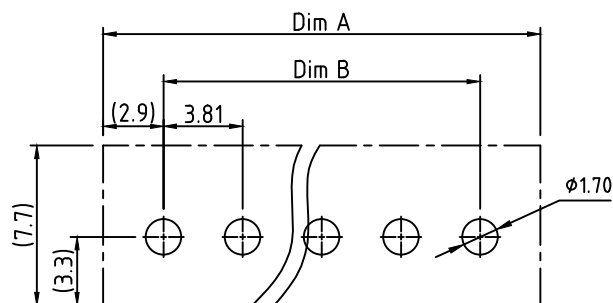
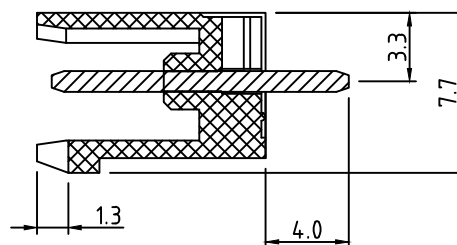




N=Number of contacts.



PCB. LAYOUT



SPECIFICATIONS

Current Rating: 8 Amps
 Voltage Rating: 300V
 Dielectric withstanding: 1.6KV
 Operating Temperature: -40°C to +105°C
 Soldering Temperature: 260°C±5° for 5 seconds
 Contact Material: Copper with Tin Plating
 Insulator Material: Thermoplastic, UL 94V-0
 Safety Approval: cULus

RPEV- xx C A x J-FG

No. OF POLES
 02: 2 POLES
 ...
 24: 24 POLES

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

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)
 I: White(RAL1102)
 3: Green(RAL6018/U)

Dimensions

A	$N \times 3.81 + 2$
B	$(N-1) \times 3.81$
C	$(N-1) \times 3.81 + 3.9$

Poles	Dim A,B&C
2P-5P	±0.15
6P-10P	±0.20
11P-15P	±0.25
16P-20P	±0.30
21P-24P	±0.35

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED

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. C		DRAWN	
DATE 01/18/06		CHECKED	
SCALE As shown		APPROVED	
UNIT mm			

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APTOS TECHNOLOGY

RPEV Series

3.81 mm Terminal Block Header

PRODUCT NO. RPEV-XXCAXJ-FG

FILE NAME RPEV-XXCAXJ-FG LF APD.DWG