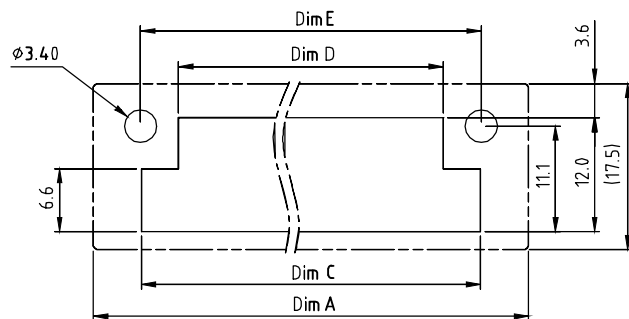
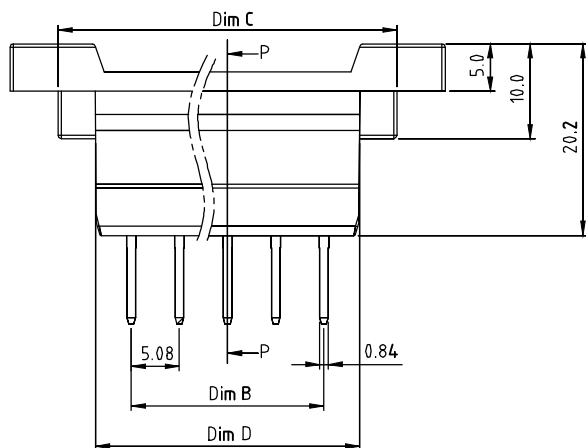
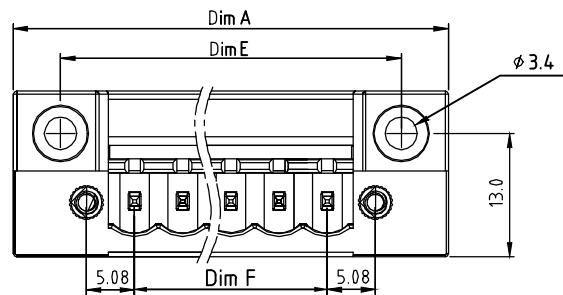


SPECIFICATIONS

Current Rating: 12 Amps
 Voltage Rating: 300 VAC
 Dielectric withstanding: 1.6KV
 Operating Temperature: $-40^{\circ}\text{C} \sim +115^{\circ}\text{C}$
 Solder Pin: Brass with Tin Plating
 Insulator Material: Thermoplastic, UL 94V-0
 Flange Screw Nut: Brass, M2.5
 Soldering Temperature: $250^{\circ}\text{C} \pm 10^{\circ}\text{C}/5 \text{ Sec}$
 Insulator Material: 

RPEA-xx E J x J-FG

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

FG: RoHS Compliant
 PB<40000ppm

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)
 3: Green(RAL6018/U)

DIMENSION

Dim A	N*5.08+20.5
Dim B	(N-1)*5.08
Dim C	N*5.08+10.3
Dim D	N*5.08+2.5
Dim E	N*5.08+10.52
Dim F	(N-1)*5.08

Poles	Tolerance
2pole~5pole	± 0.10
6pole~10pole	± 0.20
11pole~15pole	± 0.30
16pole~24pole	± 0.40

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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	04/04/11
DATE 04/04/11	CHECKED	
SCALE 1:1	APPROVED	
UNIT mm		SIZE A4

APTOS TECHNOLOGY

RPEA Series
 5.08mm Panel Mount Header

PRODUCT NO. RPEA-XXEJXJ-FG
 FILE NAME: RPEA-XXEJXJ-FG LF APD.DWG