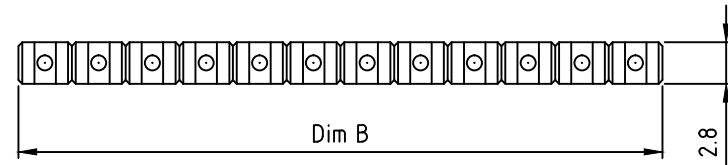
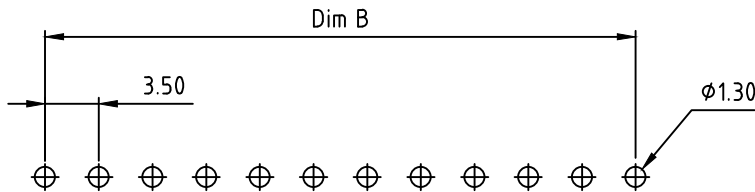
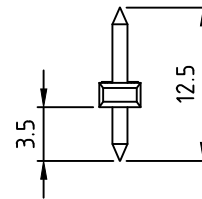
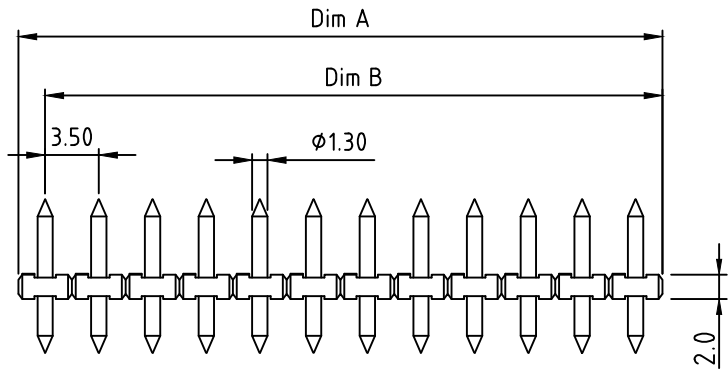


SPECIFICATIONS

Voltage Rating: 300V
 Current Rating: 10 Amps
 Dielectric withstanding: 1.6KV
 Operating Temperature: -40°C to +115°C
 Pin Material: Brass
 Max Processing Temp: 250°C±10°C for 5 seconds
 Insulator Material: Thermoplastic, UL 94V-0
 Safety Approval: 



N = Number of contact



P.C.B. LAYOUT

RPLK- xx BB xx-FG

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

PIN PLATING
 VE: 10u" GOLD
 VB: GOLD FLASH
 VA: Tin Plated 200u"

FG: RoHS Compliant
 Pb<40000ppm

J: PA 66
 A: PA 46

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Poles	02	03	04	05	06	07	08	09	10	11	12	13
Dim A	7.00	10.50	14.00	17.50	21.00	24.50	28.00	31.50	35.00	38.50	42.00	45.50
Dim B	3.50	7.00	10.50	14.00	17.50	21.00	24.50	28.00	31.50	35.00	38.50	42.00
Tolerance	±0.10				±0.15				±0.20			
Poles	14	15	16	17	18	19	20	21	22	23	24	
Dim A	49.00	52.50	56.00	59.50	63.00	66.50	70.00	73.50	77.00	80.50	84.00	
Dim B	45.50	49.00	52.50	56.00	59.50	63.00	66.50	70.00	73.50	77.00	80.50	
Tolerance	±0.25				±0.30				±0.40			

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.	B	DRAWN	02/07/06
DATE	02/07/06	CHECKED	
SCALE	As Shown	APPROVED	
UNIT	mm		SIZE A4

APTOS TECHNOLOGY

RPLK Series
 3.50 mm Terminal Block Pins
 PRODUCT NO. RPLK-XXBBXX-FG
 FILE NAME: RPLK-XXBBXX-FG LF APD.DWG