


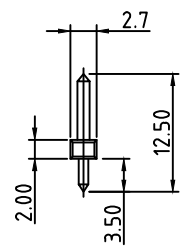
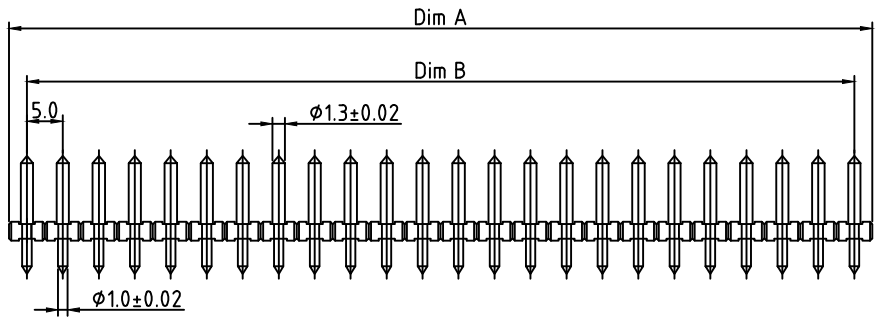
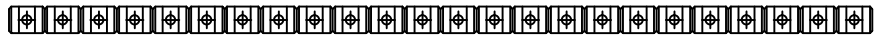


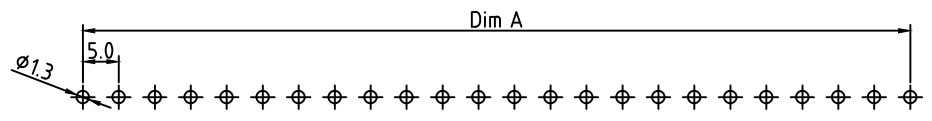
# SPECIFICATIONS

Voltage Rating: 300V  
 Current Rating: 15 Amps/12 Amps/15 Amps  
 Dielectric withstanding: 1.6KV/2.5KV/2.5KV  
 Operating Temperature: -40°C to +115°C (-40° to +130°C)  
 Pin Material: Brass, Tin Plated  
 Max Processing Temp: PA66-250°C±10°C for 5 seconds  
 (PA46-280°C for 5 seconds)  
 Insulator Material: Thermoplastic, UL 94V-0  
 Safety Approval:   




**RPLK-xx JC 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

## P.C.B. LAYOUT



Poles	02	03	04	05	06	07	08	09	10	11	12	13
Dim A	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00	65.00
Dim B	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00
Tolerance	±0.10				±0.15				±0.20			
Poles	14	15	16	17	18	19	20	21	22	23	24	
Dim A	70.0	75.0	80.0	85.0	90.0	95.0	100.0	105.0	110.0	115.0	120.0	
Dim B	65.0	70.0	75.0	80.0	85.0	90.0	95.0	100.0	105.0	110.0	115.0	
Tolerance	±0.25				±0.30				±0.40			

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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
DATE 03/10/09	CHECKED
SCALE 2:1	APPROVED
UNIT mm	



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