

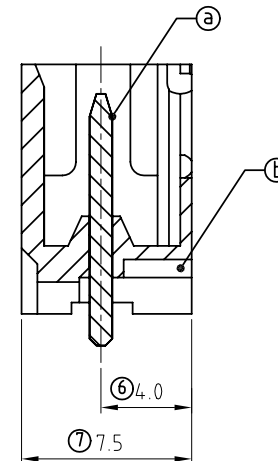
SIGN	DATE	DESCRIPTION	APPROVER
△	2010.10.23	Add UL standard	Jacke
△	2010.10.23	The material is changed from Brass to copper	Jacke
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material

- Item③ Male contact pin: Copper, Tin plated.
- Item④ Terminal (housing): PA6T 30%GF(UL94V-0)

Electrical cULus / IEC

- Voltage rating: 300V/160V
- Current rating: 10A/13A
- Withstanding Voltage: 1.6KV/2.5KV
- Operating temperature: -40°C to +130°C
- Soldering temperature: 280°C/10 Sec
- △ ● Safety Approval: 



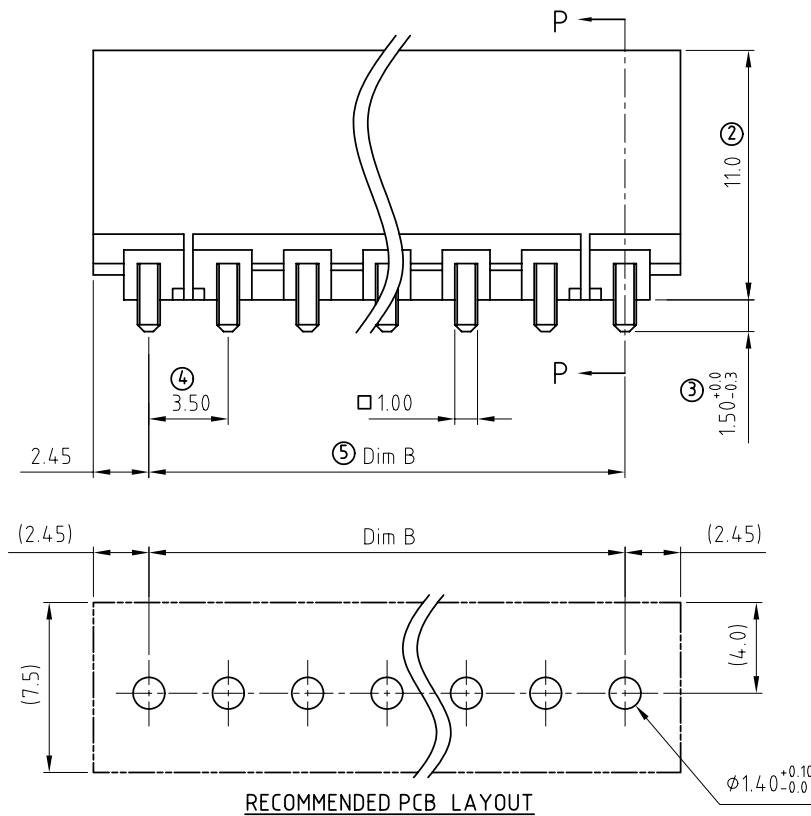
SECTION P-P

EL xx 12 x 0 xxxx G

02 2 POLES
03 3 POLES
...
24 24 POLES

Color
0 Black (RAL9005)

Pb < 40,000ppm (RoHS)
000 0 @ Logo
000 A ANY Logo
Any special item by customer request, please contact sales department.



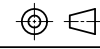
RECOMMENDED PCB LAYOUT

Poles	2p	3p	4p	5p	6p	7p	8p	9p	10p	11p	12p	13p
Dim L	8.40	11.9	15.4	18.9	22.4	25.9	29.4	32.9	36.4	39.9	43.4	46.9
Dim B	3.50	7.00	10.5	14.0	17.5	21.0	24.5	28.0	31.5	35.0	38.5	42.0
TOL	±0.15					±0.20					±0.25	
Poles	14p	15p	16p	17p	18p	19p	20p	21p	22p	23p	24p	
Dim L	50.4	53.9	57.4	60.9	64.4	67.9	71.4	74.9	78.4	81.9	85.4	
Dim B	45.5	49.0	52.5	56.0	59.5	63.0	66.5	70.0	73.5	77.0	80.5	
TOL	±0.25					±0.30						

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TITLE		EL 3.5mm Vertical SMT TYPE Series											
PART NO.		ELxx12x0xxxx G					DWG NO.		8EL0001				
APPROVED		CHECKED	DESIGNED	DRAWN		CUST NO.		Tolerance					
			Jacke 2010.10.25	Jacke 2010.10.25				UNIT: mm		X. ±0.50			
								SCALE: NONE		X.X ±0.30			
						SHEET: 01/01		REV.: C		X.XX ±0.10			
										X° ±1°			