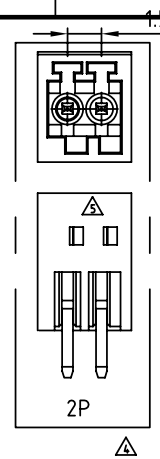
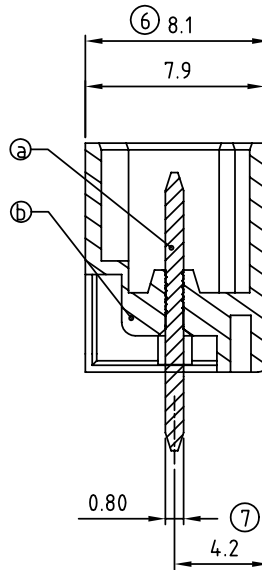


PCB Layout



SIGN	DATE	DESCRIPTION	APPROVER
△	09.05.25	The voltage rating and withstanding Voltage are changed	Jacke
△	09.05.25	The Operating temperature is changed	Jacke
△	09.05.25	Add UL standard	Jacke
△	2010.03.11	Add the 2p mark	Jacke
△	2010.09.01	The design is changed	Jacke

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

- Item ③ Male contact pin: Copper Tin plated
- Item ⑥ Terminal(housing): Thermoplastic (UL94V-0)

Electrical: cULus

- △ ● Voltage rating: 150V
- Current rating: 4A
- △ ● Withstanding Voltage: 1.3KV
- △ ● Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- △ ● Safety Approval: cULus

OQ xx B 1 x 0 xxxx G

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

Color  
0 Black (RAL9005)  
2 Red (RAL3001/D)  
3 Orange(RAL2011/P)  
4 Yellow(RAL1018/A)  
5 Green(RAL6018/T)  
6 Blue (RAL5015/A)  
8 Grey(RAL7035/D)

G: Pb<40000ppm  
0000: "@" Logo (Standard)  
000A: "ANYTEK" Mark  
Any special item by customer request, please contact sales department.

POLE		2	3	4	5	6	7	8	9	10	11	12
A		6.90	9.40	11.90	14.40	16.90	19.40	21.90	24.40	26.90	29.40	31.90
B		2.50	5.00	7.50	10.00	12.50	15.00	17.50	20.00	22.50	25.00	27.50
Tol.		±0.10					±0.15					
POLE	13	14	15	16	17	18	19	20	21	22	23	24
A	34.40	36.90	39.40	41.90	44.40	46.90	49.40	51.90	54.40	56.90	59.40	61.90
B	30.00	32.50	35.00	37.50	40.00	42.50	45.00	47.50	50.00	52.50	55.00	57.50
Tol.		±0.20					±0.30					

# ANYTEK

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TITLE	OQ 2.5mm 180° Series												
PART NO.	OQxxB1x0xxxxG						DWG NO.	80Q0902					
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance							
		Jacke 2010.09.01	Jacke 2009.05.22					UNIT: mm	X. ±0.50				
								SCALE: NONE	X.X ±0.30				
								SHEET: 01/01	X.XX ±0.10				
								REV.: E	X° ±1°				