



PCB LAYOUT

	Dim A	Dim B
2-6p	± 0.20	± 0.15
7-12p	± 0.30	± 0.25
13-16p	± 0.40	± 0.35

N = Number of poles
 Dim A = $N \times 6.35$
 Dim B = $(N-1) \times 6.35$

SIGN	DATE	DESCRIPTION	APPROVER
<i>THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!</i>			

Material:

- Insulator(housing): Thermoplastic (UL 94V-0)
- Metal housing: Brass
- Contacts: Brass
- Terminal screw: Steel Zinc plating"-slot type

Electrical

- Voltage rating: 300VAC
- Current rating: 30A
- Wire range:
 - Solid wire(AWG): 10-24
 - Stranded wire(AWG): 10-24
- Torque(Lb-In): 8.9
- Screw: M3.5
- Wire strip length: 8-9mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C \pm 10°C/5 Sec

RoHS Compliant

PART NUMBER:

OSTKPXX0150

No. of Poles
 02 2 Poles
 03 3 Poles

 12 12 Poles

COLOR
 0: Black
 5: Green (Standard)
 6: Blue
 8: Grey

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TITLE								OSTKP 6.35 series - solder pins staggered by half pin spacing (without cover)	
PART NO.		OSTKPXX0150		DWG NO.		OSTKPXX0150.DWG			
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance		
Marvin 2009.04.07		Marvin 2009.04.07	Jacke 2008.12.17	Jacke 2008.12.17			X. ± 0.50 X.X ± 0.30 X.XX ± 0.10 X° $\pm 1^\circ$		
						UNIT: mm			
						SCALE: NONE			
				SHEET: 01/01		REV.: B			