



PCB LAYOUT

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

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

SIGN	DATE	DESCRIPTION	APPROVER

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

Material:

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

Electrical

- Voltage rating: 600VAC
- 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	Marvin	Jacke	Jacke		X. $\pm 0.50$
2009.04.07	2009.04.07	2008.12.17	2008.12.17		X.X $\pm 0.30$
					X.XX $\pm 0.10$
					X° $\pm 1^\circ$
				SHEET: 01/01	UNIT: mm
					SCALE: NONE
					REV: B