



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



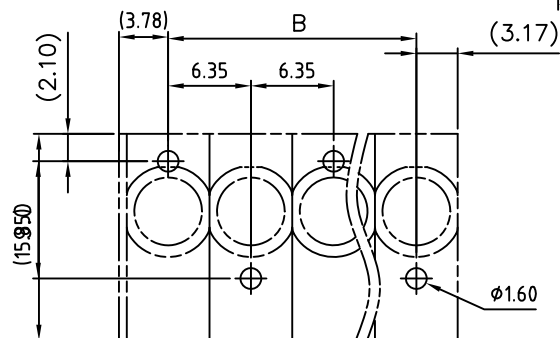
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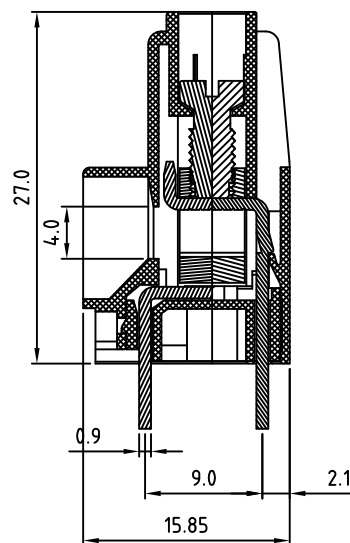
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## PCB. LAYOUT



SECTION C-C

	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±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			UNIT: mm	X.     ±0.50
2009.04.02	2009.04.02	2008.12.17	2008.12.17	SHEET: 01/01		SCALE: NONE	XX    ±0.30
						REV.: B	XX.X   ±0.10
							X°     ±1°