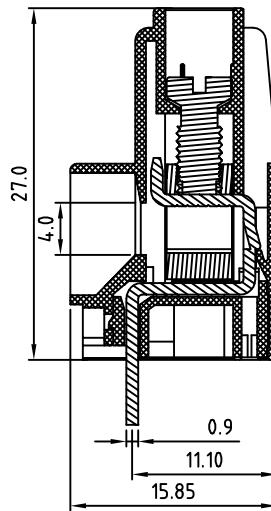


PCB LAYOUT



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: 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 $\pm 10^\circ\text{C}/5$  Sec

RoHS Compliant

PART NUMBER:

OSTKPXX0152

No. of Poles  
 02 2 Poles  
 03 3 Poles  
 ... ..  
 12 12 Poles

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

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ON-SHORE TECHNOLOGY, INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ON-SHORE TECHNOLOGY, INC.



TITLE		OSTKP 6.35 series - front single row (without cover)			
PART NO.	OSTKPXX0152	DWG NO.	OSTKPXX0152.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. $\pm 0.50$ X.X $\pm 0.30$ X.XX $\pm 0.10$ X° $\pm 1^\circ$
				UNIT: mm	
				SCALE: NONE	
				REV: B	
				SHEET: 01/01	