



N = Number of poles  
 Dim A = (N x 5.08) + 1.2  
 Dim B = (N - 1) x 5.08

	Dim A	Dim B
2-6p	±0.15	±0.15
7-12p	±0.25	±0.25
13-18p	±0.30	±0.30
19-24p	±0.40	±0.40

RECOMMENDED PCB LAYOUT

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.

SIGN	DATE	DESCRIPTION	APPROVER

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

Material:

- Contact pin: Brass(CuZn) Tin plated
  - Insulator(housing): Thermoplastic (UL94V-0)
- Electrical: cULus /VDE /TUV
- Voltage rating: 300V/300V/300V
  - Current rating: 20A/20A/20A
  - Withstanding Voltage: 1.6 KV/2.5KV/2.5KV
  - Operating temperature: -40°C to +115°C
  - Soldering temperature: 250°C±10°C/5 Sec
  - Safety Approval:

RoHS Compliant

PART NUMBER:

OSTOQXX54511

No. of Poles  
 02: 2 Poles  
 :  
 :  
 24: 24 Poles

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



TITLE		OSTOQ 5.08mm 90°/Closed Series 2p-24p thin wall					
PART NO.		OSTOQXX54511		DWG NO.		OSTOQXX54511.DWG	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
		Marvin 2008.07.25	Marvin 2008.07.25	Marvin 2008.07.25			X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
						UNIT: mm	
				SHEET: 01/01		SCALE: NONE	
						REV: A	