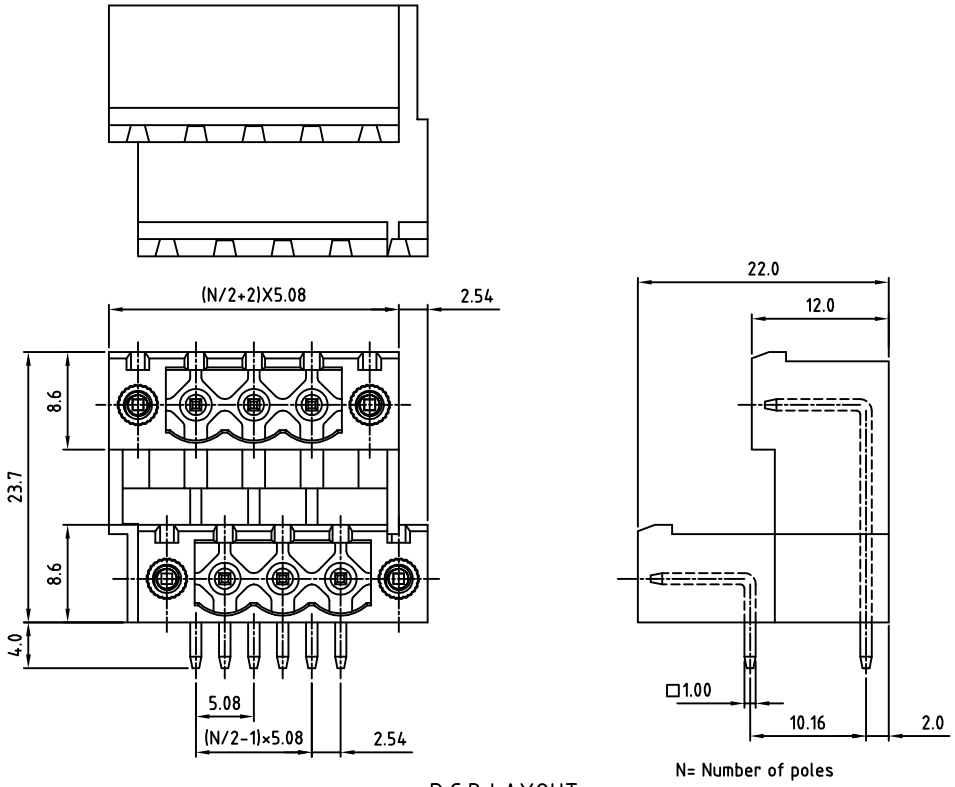
SIGN	DATE	DESCRIPTION	APPROVER



Material

- Contact pin: Brass
- Surface of solder tail: Tin plated
- With flange nut: brass M2.5
- Insulator (housing): Thermoplastic (UL94V-0)

Electrical

- Voltage rating: 300VAC
- Current rating: 15A
- Withstanding Voltage: 1.6KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety approval: (c[redacted]us) pending

RoHS Compliant

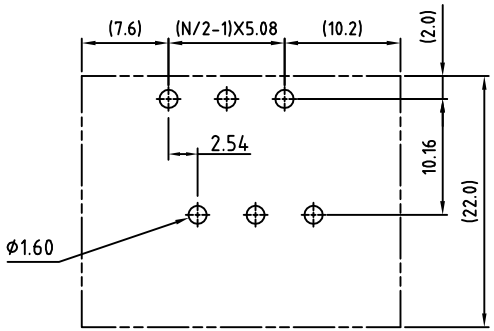
PART NUMBER:

OSTVFXX5251

No. of Poles
- 04: 2×02 Poles
- 06: 2×03 Poles
- : :
- 48 2×24 Poles

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

P.C.B LAYOUT



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ON-SHORE TECHNOLOGY, INC.

TITLE	OSTVF-5.08mm Series right-angle W/Flange 2×2p-2×24p				
PART NO.	OSTVFXX5251			DWG NO.	OSTVFXX5251.DWG
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
Shi Jun 2006.11.07	Marvin 2006.11.07	Marvin 2006.11.07	Marvin 2006.11.07	UNIT: mm / SCALE: NONE / SHEET: 01/01 / REV.: C	

Tolerance	
X.	±0.50
X.X	±0.30
X.XX	±0.10
X°	±1°