

Excellent Integrated System Limited

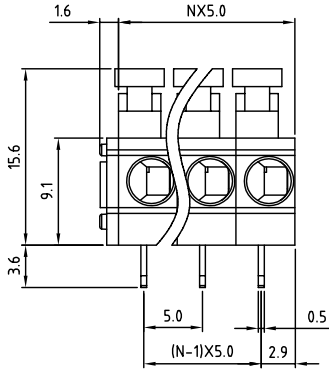
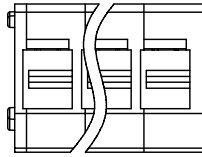
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

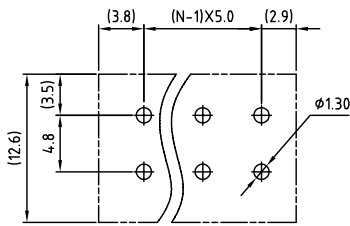
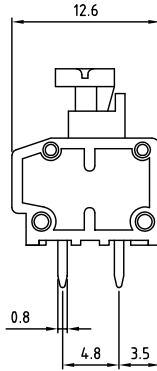
[On-Shore Technology, Inc.](#)
[OSTHB020180](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

SIGN	DATE	DESCRIPTION	APPROVER
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			



N=NUMBER OF CONTACTS



P.C.B. LAYOUT

Material

- Terminal body (Contact pin): Brass
- Wire guard: Stainless steel
- Surface of solder tail: Tin plated
- Insulator (housing): Thermoplastic (UL94V-0)

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
 - Solid wire(AWG): 14-20
 - Stranded wire(AWG): 14-20
- Wire strip length: 6-7mm
- Withstanding Voltage: 16KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval:

RoHS Compliant

PART NUMBER:

OSTHBXX0180

- | | |
|--------------|--------------------|
| No. of Poles | COLOR |
| 02: 2 Poles | 0: Black |
| 03: 3 Poles | 5: Green |
| 24: 24 Poles | 6: Blue |
| | 8: Grey (Standard) |



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TITLE		OSTHB - 5.0mm Series Single wire			DWG NO.		OSTHBXX0180.DWG	
PART NO.		OSTHBXX0180			CUST NO.		Tolerance	
APPROVED	CHECKED	DESIGNED	DRAWN	UNIT: mm		X ±0.50		
Shi Jun 2006.11.01	Marvin 2006.11.01	Marvin 2006.11.01	Marvin 2006.11.01	SCALE: NONE		X.X ±0.30		
SHEET: 01/01				REV.: E		X.XX ±0.10		
						X* ±1°		