

## Excellent Integrated System Limited

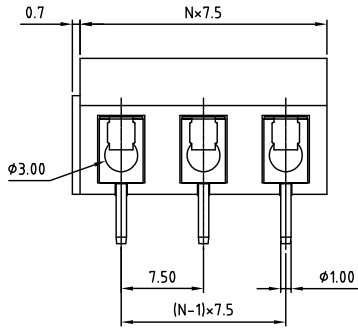
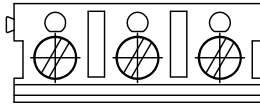
Stocking Distributor

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

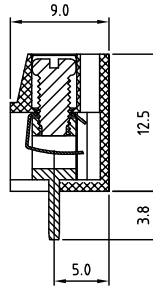
[On-Shore Technology, Inc.](#)  
[OSTTA022161](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

1	2	3	4	5	6	7
SIGN	DATE	DESCRIPTION				APPROVER
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!!						



N=Number of poles



**Material**

- Terminal body
- (metal housing): Brass(CuZn)
- Terminal screw: Steel Zinc plating "-" slot type
- Wire guard: Stainless steel
- Surface of solder tail: Tin plated
- Insulator (housing): Thermoplastic (UL94V-0)

**Electrical**

- Voltage rating: 250VAC
- Current rating: 16A
- Wire range:
  - Solid wire(AWG): 14-22
  - Stranded wire(AWG): 14-222
- Torque: 3.5Lb-In
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.5KV/1.5KV/2KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety approval:

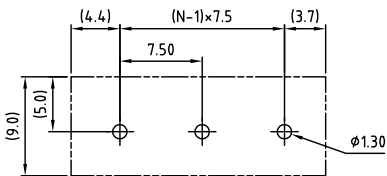
RoHS Compliant

PART NUMBER:

OSTTAXX2161

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

**P.C.B LAYOUT**



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TITLE		OSTTA - 7.5mm series				
PART NO.	OSTTAXX2161	DWG NO.	OSTTAXX2161.DWG			Tolerance
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		X: ±0.50
Shi Jun 2006.10.19	Marvin 2006.10.19	Marvin 2006.10.19	Marvin 2006.10.19			X.X: ±0.30
						X.XX: ±0.10
						X*: ±1°
				SHEET: 01/01	REV: D	