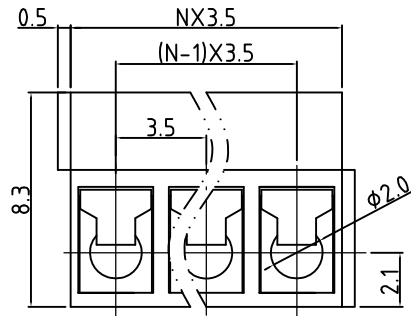
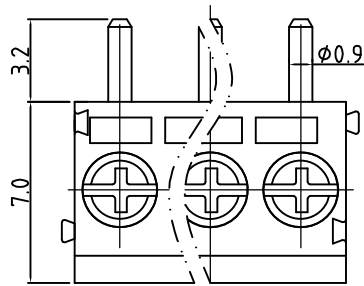
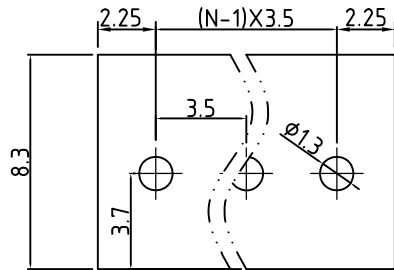


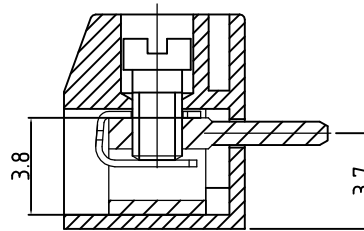
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N=Number of contacts



P.C.B. LAYOUT



**Technical Data:**

**Electrical**

- Pitch: 3.5mm
- Voltage rating: 150V
- Current rating: 10 Amps
- Contact resistance: 20mΩ(max)
- Withstanding Voltage: 2500VAC(1min) Test time=60sec/1pcs
- Wire range: 16-30AWG
- Wire strip length: 5-6mm

**Mechanical:**

- Torque: 2.0kgf.cm/M2
- Operating temperature: -40°C to +105°C
- Soldering temperature: Temperature= 250°C±10°C /5 seconds max
- Safety approval:
- RoHS Compliance

Part No:

**OSTTFXX0161**

- No. of Poles
- 02 2 Poles
  - 03 3 Poles
  - ... ..
  - 24 24 Poles

- COLOR
- 0: Black
  - 2: Red
  - 3: Orange
  - 4: Yellow
  - 5: Green
  - 6: Blue (Standard)
  - 8: Grey

Nonstandard colors  
Mins could apply

4	Screw	Steel / M2.0	Cr3+ plated	1xN
3	Wire guard	Stainless steel		1xN
2	Terminal	Copper Alloy	Tin plated	1xN
1	Body	PA66 UL94V-0		1
ITEM	NAME OF PART	MATERIAL	NOTES	Q'TY
DWG.	DATE	UNITS: MM	SHEET: 1 OF 1	Tolerance
CHK.	DATE	SCALE: NONE 5:1 (.)	REV.: A	X. ±0.50
APP.	DATE	TITLE: OSTTF SERIES 3.5MM		X.XX ±0.30
		PART NO. OSTTFXX0161		X* ±0.10
		DWG NO. OSTTFXX0161.DWG		X° ±1°

REV	SIGN	DESCRIPTION	CHK.	DATE



ON-SHORE TECHNOLOGY, INC.