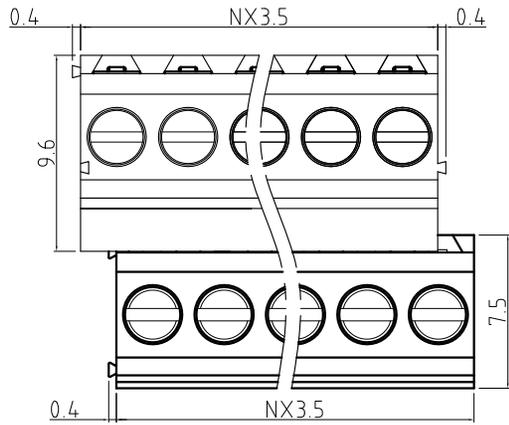
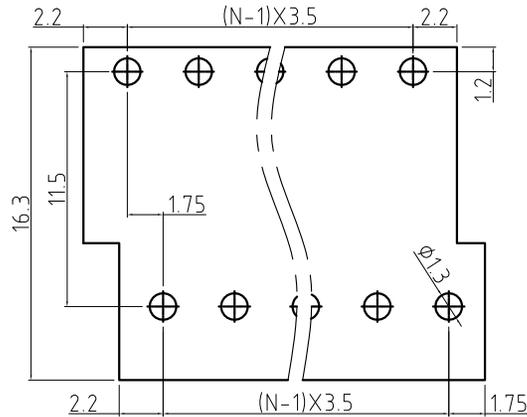


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N=Number of contacts



P.C.B. LAYOUT

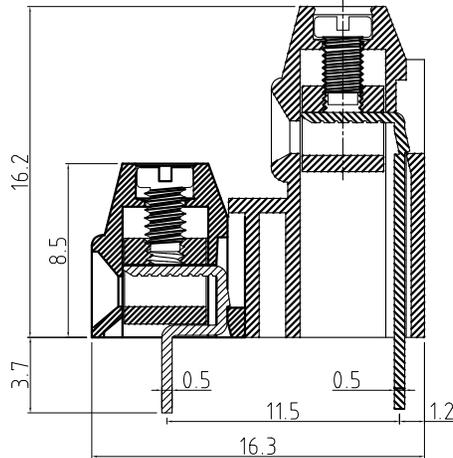
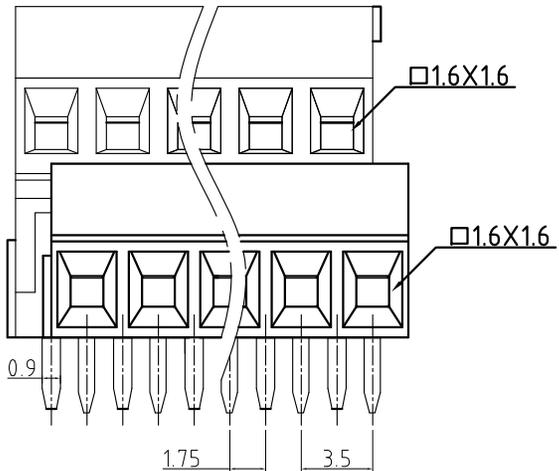
Technical Data:

Electrical

- Pitch: 3.5mm
- Voltage rating: 300V
- 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/M2.0
- Operating temperature: -40°C to +105°C
- Soldering temperature
- Temperature= 250°C±10°C /5 seconds max
- Safety approval:
- RoHS Compliance



Part No.:

OSTYQXX2150

No. of Poles	COLOR
04 4 Poles	0: Black
06 6 Poles	2: Red
...	3: Orange
48 48 Poles	4: Yellow
	5: Green (Standard)
	6: Blue
	8: Grey
Nonstandard colors Mins could apply	

4	Screw	Steel / M2.0	Cr3+ plated	2xN
4	Contact	Copper Alloy	Ni plated	2xN
3	Short Terminal	Copper Alloy	Tin plated	1xN
2	Long Terminal	Copper Alloy	Tin plated	1xN
1	Body	PA66 UL94V-0		2
ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY
DWG.	DATE	UNITS:	MM	SHEET: 1 OF 1
CHK.	DATE	SCALE:	NONE 4:1 (:)	REV.: A
APP.	DATE	TITLE:	OSTYQ SERIES 3.5MM	
		PART NO.	OSTYQXX2150	
		DWG NO.	OSTYQXX2150.DWG	
			X.	±0.50
			X.X	±0.30
			X.XX	±0.10
			X°	±1°

REV	SIGN	DESCRIPTION	CHK.	DATE



ON-SHORE TECHNOLOGY, INC.