

Technical Data: Electrical

Pitch: 3.5mm

Voltage rating: 300V Current rating: 12 Amps

Withstanding Voltage: 2500VAC(1min)

Mechanical:

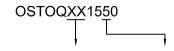
Operating temperature: -40°C to +105°C

Soldering temperature:

Temperature= 250°C±10°C /5 seconds max

Safety approval: RoHS Compliance





No. of Poles 02 2 Poles COLOR

02 2 Poles 03 3 Poles 0: Black 2: Red

03 3 Poles

3: Orange

24 24 Poles

4: Yellow

5: Green (Standard)

6: Blue

Nonstandard colors Mins could apply 8: Grey

| | 6.9 | (N-1)X3.5 | 6.9 |
|-----|-----|-----------|-------------------------------|
| 7.2 | | | φ ^{1, l₁} |

P.C.B. LAYOUT

| | | 3 | Flange nut | C | opper Alloy | | | | | | 2 |
|---|-----|---------------------------|--------------|------|------------------|--------------------|----------------|---------------|--------|-------|------------|
| | | 2 | Pin | | opper Alloy | | | Tin plated | | | 1×N |
| | | 1 | Body | | PA66-30%GF UL94V | | | | | | 1 |
| | | ITEM | NAME OF PART | | MATERIAL | | | NOTES | | | Q"TY |
| | | DWG. | | DATE | | UNITS: | MM | SHEET: | 1 0F 1 | Toler | ance |
| | | CHK. | | DATE | | SCALE: | NONE 4:1 | (:) RE | V.: A | X. | ±0.50 |
| | | APP. | P. DATE | | TITLE: | OSTOQ SERIES 3.5MM | | 1M | X.X | ±0.30 | |
| | | 05/ | | | | IIILE: | WITH FLA | ANGE VERTICAL | | X.XX | ±0.10 |
| | | | | | | PART NO. | OSTOQXX1550 X° | | | | ±1° |
| 0 | ATE | ON-SHORE TECHNOLOGY, INC. | | | | DWG NO. | OSTOQ | XX1550 | .DWG | • | \bigcirc |

A DESCRIPTION CHK.