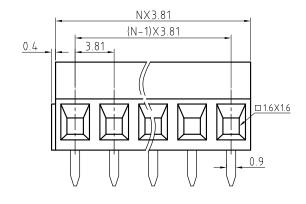
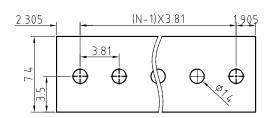


N=Number of contacts





P.C,B, LAYOUT

Technical Data:

Electrical

Pitch: 3.81mm

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 (pending): 🦡

RoHS Compliance





 No. of Poles
 COLOR

 02 2 Poles
 0: Black

 03 3 Poles
 2: Red

... 3: Orange 24 24 Poles 4: Yellow

5: Green (Standard)

6: Blue 8: Grey

Nonstandard colors Mins could apply

| | 4 | Screw | St | eel / M2.0 | | | Cr3+ pla | ted | | 1×N |
|----|-----|--------------|------|-------------|----------|----------------------------------|-----------|--------|-------|-------|
| | 3 | Contact | Co | pper Alloy | | | Ni plate | d | | 1×N |
| | 2 | Terminal | Co | pper Alloy | | | Tin plat | ed | | 1×N |
| | 1 | Body | P/ | 466 UL94V-0 | | | | | | 1 |
| IT | ΈM | NAME OF PART | | MATERIAL | | | NOTES | | | Q"TY |
| D١ | WG. | | DATE | | UNITS: | MM | SHEET: | 1 0F 1 | Toler | ance |
| CH | HK. | DA | | | SCALE: | NONE 4:1 (:) REV.: A | | X. | ±0.50 | |
| A | PP. | | DATE | | TITLE: | OSTYO S | ERIES 3.8 | 1MM | | ±0.30 |
| | 057 | | | | IIILE: | SOLID BLOCK X.XX OSTYOXX2150 X° | | | | ±0.10 |
| 76 | | | | | PART NO. | | | | ±1° | |

 CHK.
 DATE
 SCALE:
 NONE 4:1(:)
 REV: A
 X.
 ±0.5(

 APP.
 DATE
 TITLE:
 0STY0 SERIES 3.81MM SOLID BLOCK
 X.X.
 ±0.30(

 INC.
 APRT NO.
 0STY0XX2150
 X°
 ±1°

 REV SIGN
 DESCRIPTION
 CHK.
 DATE
 ON-SHORE TECHNOLOGY, INC.
 DWG NO.
 0STY0XX2150.DWG
 ⊕