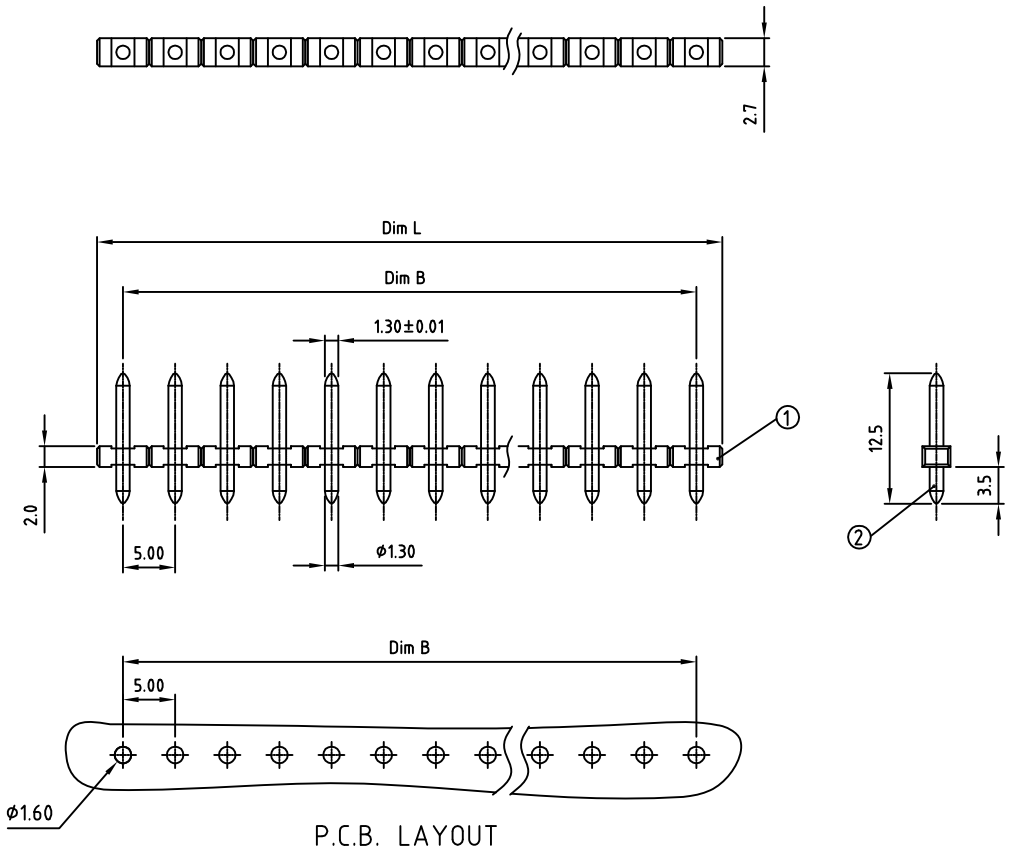
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P.C.B. LAYOUT

Technical data

1.Nominal voltage: 300V/14A(IEC 250V/12A)
PITCH:5.0mm

2.Insulation Withstanding Voltage:
AC 1600V/MIN/ AC 2500V/MIN

3.Insulation Resistance:
1000MΩor more at DC500V

4.Operating temperature range:-40°C ~ 115C°C
Soldering temperature:250±10C°/5s

5.Undimensioned Tolerances:

Dim.L=Px5.0 Dim.B=(P-1)x5.0 P= number of poles(2-24p)		
	Dim B	Dim L
0-30mm	±0.15	±0.20
over 30mm-60mm	±0.20	±0.25
over 60mm-90mm	±0.25	±0.30
over 90mm	±0.35	±0.40

6.Safety approval:

7.RoHS Compliance

PART NUMBER:

OSTOPXX0000

No. of Poles
02: Poles
,,, ,,,
24: Poles

Dim L Length
0 12.5mm (ø1.3 - (Dim A = 3.5) - STANDARD
1 13.0mm (Upø1.3 Downø1.0) (Dim A =4.3)
2 12.5mm(Upø1.3 Downø1.0) (Dim A = 3.5)
3 11.5mm(ø1.3) (Dim A = 1.9)
4 14.2mm(ø1.3) (Dim A = 2.9)
5 17.5mm(ø1.3) (Dim A = 3.5)
6 20.0mm(ø1.3) (Dim A = 3.5)
7 18.0mm(Upø1.3 Downø1.0) (Dim A = 3.5)
8 16.2mm(Upø1.3 Downø1.0) (Dim A = 3.5)
9 16.5mm(ø1.3) (Dim A = 3.5)
F 12.5×8.8mm Bent pin (ø1.3)
H 25.5mm(ø1.3) (Dim A = 3.5)
J 13.0mm pin (ø1.3) (Dim A = 3.5)
K 12.0mm(UPø1.3 DOWN ø1.0) Round Pin

non-standard may require MOQ

ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY
2	PIN	BRASS	TIN PLATED	P
1	BODY	PA66 UL94V-0	BLACK	1

DWG.	WF. Zhang	DATE	2016.05.26
CHK.	WF. Zhang	DATE	2016.05.26
APP.		DATE	

UNITS: MM | SHEET: 1 OF 1 | Tolerance
SCALE: NONE 2:1 (:) | REV.: A
TITLE: OSTOP 5.0 Series 180D ø1.30 L=12.5 black
PART NO. OSTOPXX0000
DWG NO. OSTOPXX0000.dwg

X. ±0.50
X.X ±0.30
X.XX ±0.10
X° ±1°

ON-SHORE TECHNOLOGY, INC.

SIGN	DESCRIPTION	CHK.	DATE
⚠			