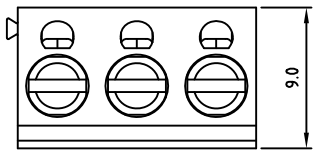
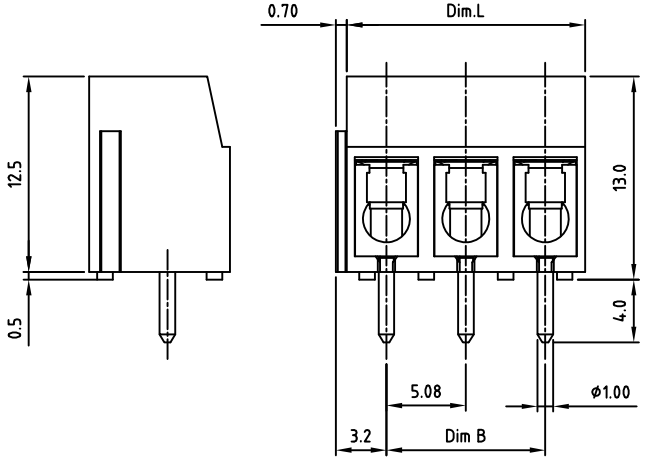
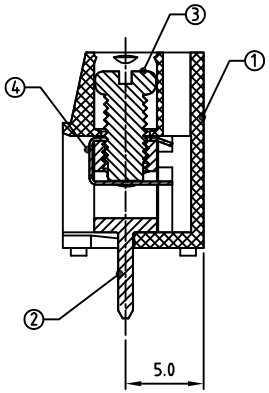
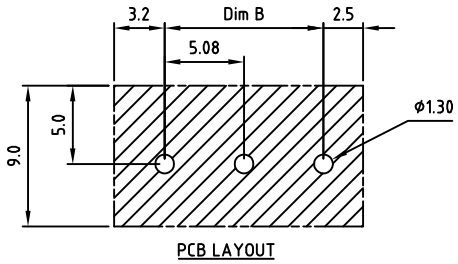
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PCB LAYOUT

Technical data

1.Nominal voltage: 300V/16A
PITCH:5.08mm

2.Connection capacity:
AWG 26-14

3.Insulation Withstanding Voltage:
AC 1600V/MIN

4.Insulation Resistance:
1000MΩor more at DC500V

5.Tightening torque:
4.0kgf.cm (0.4N.m)

6.Screw thread: M3

7.Stripping length: 6-7mm

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

9.Undimensioned Tolerances:

Dim.L=Px5.08
Dim.B=(P-1)x5.08
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	±0.30	±0.40

10.Safety approval:
11.RoHS Compliance

Part No.:

OSTTAXX4163

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

ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY
4	WIRE GUARD	Stainless steel		P
3	SCREW	STEEL	M3×0.5, Zn Plated	P
2	CAGE	BRASS	M3×0.5, Tin PLATED	P
1	BODY	PA66 UL94V-0	ALL COLOR	1

DWG.	WF. Zhang	DATE	2016.04.02	UNITS:	MM	SHEET: 1 OF 1	Tolerance
CHK.	WF. Zhang	DATE	2016.06.12	SCALE:	NONE 3:1 (:)	REV.: A	X. ±0.50
APP.		DATE		TITLE:	OSTTA 5.08 Series 1-Interlock "-" slot type screw		X.X ±0.30
							X.XX ±0.10
							X° ±1°
				PART NO.	OSTTAXX4163		
				DWG NO.	OSTTAXX4163.dwg		

ON-SHORE TECHNOLOGY, INC.

SIGN	DESCRIPTION	CHK.	DATE
⚠			