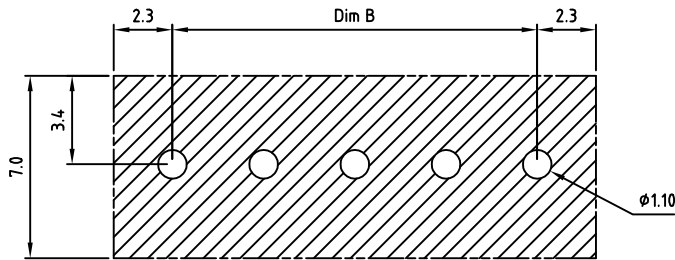
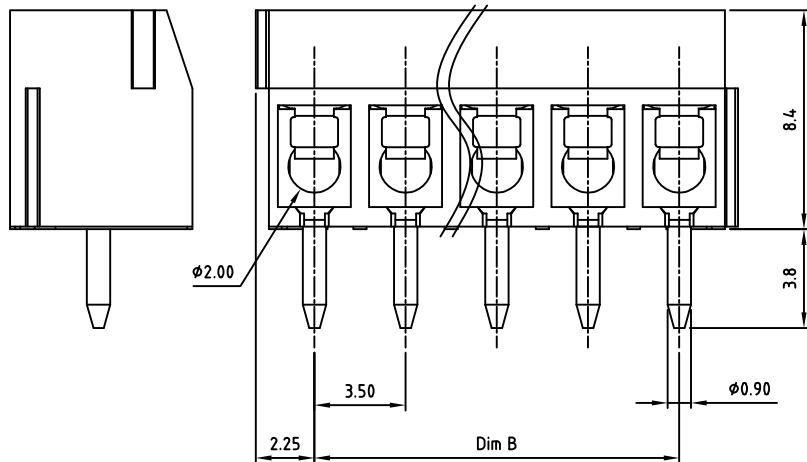
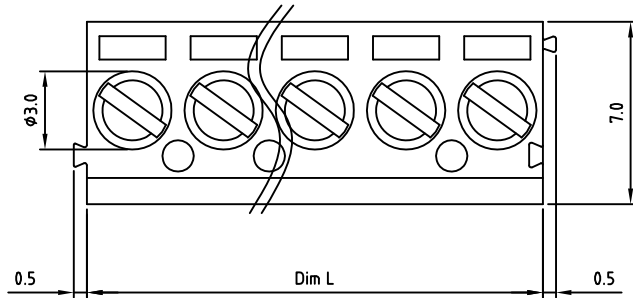
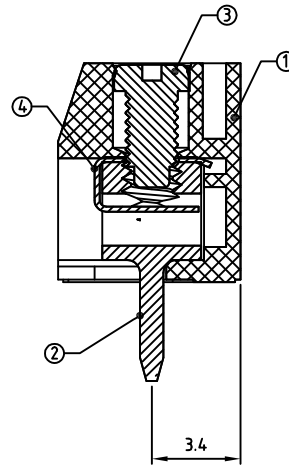


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PCB LAYOUT



Technical data

1. Nominal voltage: 300V/10A
PITCH: 3.5mm
2. Connection capacity:
AWG 26-16
3. Insulation Withstanding Voltage:
AC 1600V/MIN
4. Insulation Resistance:
1000MΩ or more at DC500V
5. Tightening torque:
2.0kgf.cm (0.2N.m)
6. Screw thread: M2
7. Stripping length: 5-6mm
8. Operating temperature range: -40°C ~ 115°C
Soldering temperature: 250°C ± 10°C / 5s
9. Undimensioned Tolerances:

Dim.L = P x 3.5		
Dim.B = (P-1) x 3.5		
P = number of poles (2-24P)		
0-30mm	±0.10	±0.15
over 30mm-60mm	±0.15	±0.20
over 60mm-90mm	±0.20	±0.25
over 90mm	±0.25	±0.30

10. Safety approval:
11. RoHS Compliance

Part No: OSTTEXX0104

No. of Poles	COLOR
02 2 Poles	0: Black (Standard)
03 3 Poles	2: Red
...	3: Orange
24 24 Poles	4: Yellow
	5: Green
	6: Blue
	8: Grey
Nonstandard colors Mins could apply	

4	WIRE GUARD	Stainless steel		P	
3	SCREW	STEEL	M2.0, Zn Plated	P	
2	CAGE	BRASS	M2.0, Tin PLATED	P	
1	BODY	PA66 UL94V-0	ALL COLOR	1	
ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY	
DWG	WF. Zhang	DATE 2017.10.19	UNITS: MM	SHEET: 1 OF 1	Tolerance
CHK.	WF. Zhang	DATE 2017.10.19	SCALE: NONE 3:1 (:)	REV: A	X. ±0.50
APP.		DATE	TITLE: OSTTE 3.5 Series Solid Block type		X.XX ±0.30
			PART NO. OSTTEXX0104		X* ±1.0
			DWG NO. OSTTEXX0104.dwg		±1°

SIGN	DESCRIPTION	CHK.	DATE	



ON-SHORE TECHNOLOGY, INC.