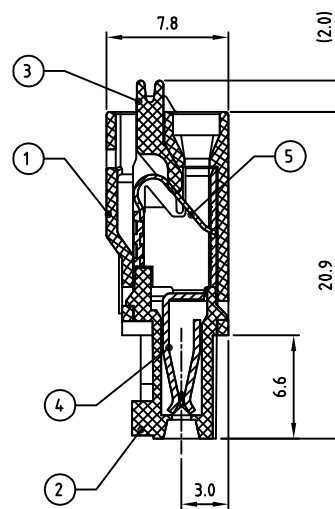
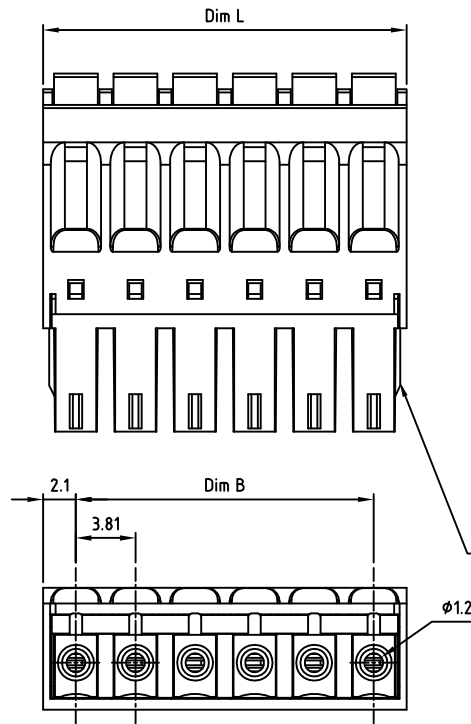
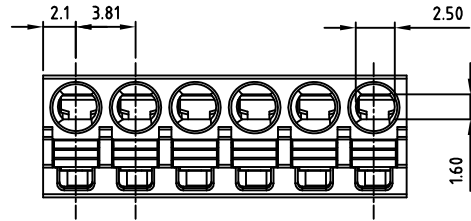




Technical data

1. Nominal voltage: 150V/8A
PITCH: 3.81mm
2. Connection capacity:
AWG 24-16
3. Insulation Withstanding Voltage:
AC 1300V/MIN
4. Insulation Resistance:
1000MΩ or more at DC500V
5. Stripping length: 9-10mm
6. Operating temperature range: -40°C ~ 115°C
7. Undimensioned Tolerances:

Dim.L=(P-1)x3.81+4.2 Dim.B=(P-1)x3.81 P= number of poles		
0-30mm	Dim B ±0.15	Dim L ±0.20
over 30mm-60mm	±0.20	±0.25
over 60mm-90mm	±0.25	±0.30
over 90mm	±0.30	±0.40

8. Safety approval:

9. RoHS Compliance

Part No.: OSTKDXX3050

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	

5	WIRE GUARD	Stainless steel		P
4	CONTACT	BRONZE (PhBz)	TIN PLATED	P
3	LEVEL	PBT UL94V-0	ORANGE	P
2	COVER	PA66 UL94V-0	GREEN	1
1	BODY	PA66 UL94V-0	GREEN	1
ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY
DWG	WF. Zhang	DATE 2018.04.18	UNITS: MM	SHEET: 1 OF 1
CHK.	WF. Zhang	DATE 2018.04.18	SCALE: NONE 3:1 (:)	REV: A
APP.		DATE	TITLE: OSTKD 3.81 SERIES	X. ±0.50
			PART NO. OSTKDXX3050	X.X ±0.30
			DWG NO. OSTKDXX3050.dwg	X° ±1°
ON-SHORE TECHNOLOGY, INC.				

SIGN	DESCRIPTION	CHK.	DATE