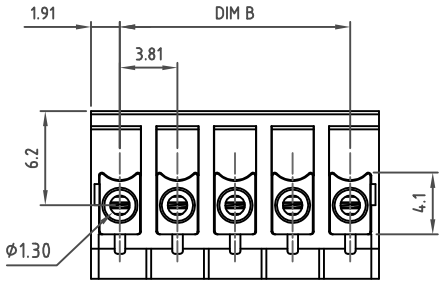
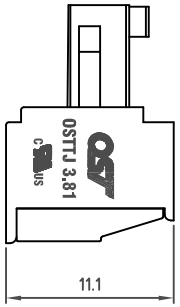
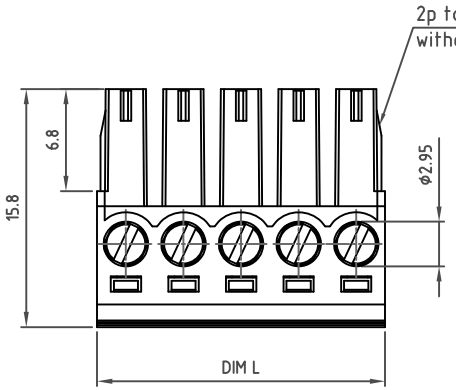
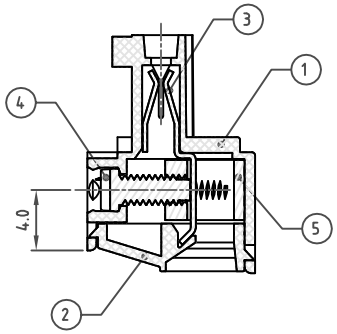
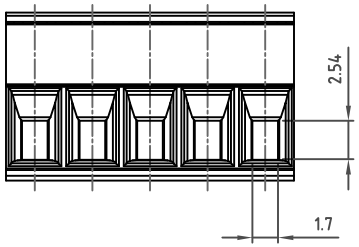
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Technical data

1.Nominal voltage: 300V/8A
PITCH:3.81mm

2.Connection capacity:
AWG 30-16

3.Insulation Withstanding Voltage:
AC 1600V/MIN

4.Insulation Resistance:
1000MΩor more at DC500V

5.Tightening torque:
2.3kgf.cm (0.23N.m)

6.Screw thread: M2

7.Stripping length: 6-7mm

8.Operating temperature range:-40°C ~ 115°C

9.Undimensioned Tolerances:

Dim.L=Px3.81
Dim.B=(P-1)x3.81
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.:

OSTTJXX31530

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

ITEM	NAME OF PART	MATERIAL	NOTES	Q"TY
5	CAGE	BRASS	M2.0×0.4, Ni PLATED	P
4	SCREW	STEEL	M2.0×0.4, Zn Plated	P
3	WIRE GUARD	BRONZE (PhBz)	TIN PLATED	P
2	COVER	PA66 UL94V-0	GREEN	1
1	BODY	PA66 UL94V-0	GREEN	1

DWG.	WF. Zhang	DATE	2014.12.22	UNITS:	MM	SHEET: 1 OF 1	Tolerance
CHK.	WF. Zhang	DATE	2016.04.28	SCALE:	NONE 2.5:1 (:)	REV.: A	X. ±0.50
APP.		DATE		TITLE:	OSTTJ 3.81 Series Without flange type		X.X ±0.30
							X.XX ±0.10
				PART NO.	OSTTJXX31530		X° ±1°
				DWG NO.	OSTTJXX31530.dwg		

ON-SHORE TECHNOLOGY, INC.

SIGN	DESCRIPTION	CHK.	DATE
⚠			