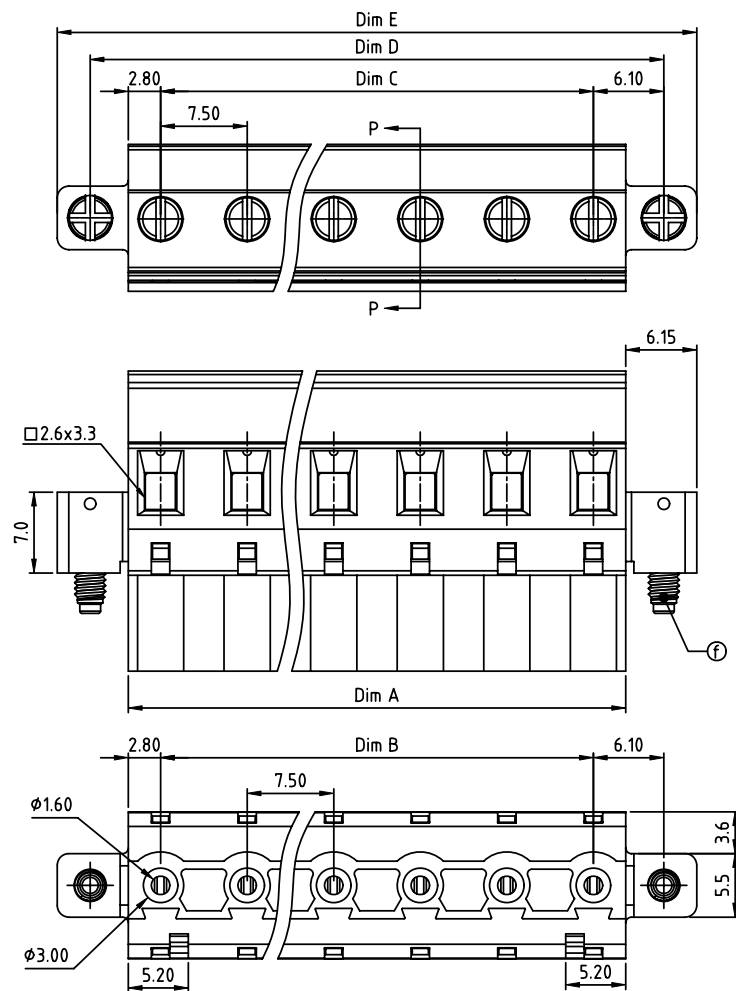


PRODUCT NUMBER	PITCH
TSxxA1xD00J0G	7.50 mm

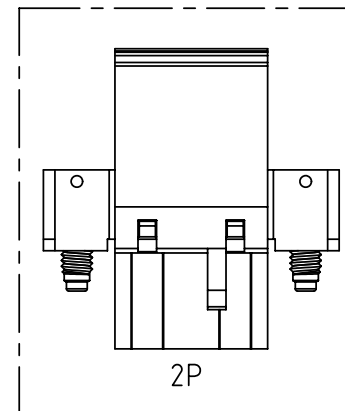
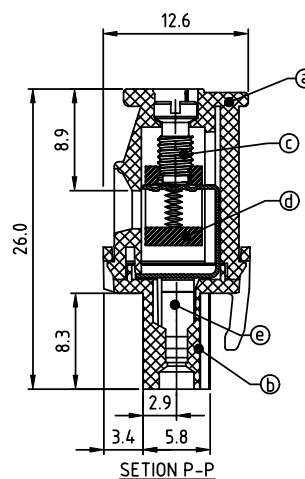


Dim A=(N-1)×7.5+5.6
 Dim B=(N-1)×7.5
 Dim C=(N-1)×7.5
 Dim D=(N-1)×7.5+12.2
 Dim E=(N-1)×7.5+17.9
 N=Number of poles

POLES	Tolerance
2p-6p	±0.20
7p-11p	±0.30
12p-16p	±0.40

PART NO.: TS xx A1 x D 00J0 G

Solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
0	2	Black (RAL9005)	
02	2 poles	Red (RAL3001/D)	
03	3 poles	Orange(RAL2011/P)	
...	...	Yellow(RAL1018/A)	
5	5 poles	Green(RAL6018/T)	
6	6 poles	Blue (RAL5015/A)	
8	8 poles	Grey(RAL 7035/D)	
9	9 poles	White(RAL1102)	
C	16 poles	Green(RAL6018/U)	



Material

- Item a Top body:Thermoplastic (UL94V-0)
 - Item b Bottom body:Thermoplastic (UL94V-0)
 - Item c Terminal screw:Steel Zinc plating "-" slot type
 - Item d Clamp:Brass, Ni plated
 - Item e Female contact:PhBz (CuSn) Tin plated
 - Item f With flange screw:Steel Zinc plating M2.5 "+" combination type
- Electrical cULus/TUV
- Voltage rating: 300VAC/750VAC
 - Current rating: 15A/15A
 - Wire range:0.2-2.5mm²
 - Solid wire(AWG): 12-24
 - Stranded wire(AWG): 12-24
 - Torque: 3.5 Lb-In 0.4Nm
 - Screw: M3
 - Wire strip length: 6-7mm
 - Withstanding Voltage: 1.6KV/6KV
 - Operating temperature: -40°C to +115°C
 - Safety Approval: cULus TUV

mat'l. code				surface	tolerance	projection	product family			
ltr	ecn	no	dr	date	ASME Y14.5	ASME Y14.5	TERMINAL BLOCK			
					tolerances unless otherwise specified		title			
					angles	X.±0.5	TERMINAL BLOCK			
					dr	X.X±0.3	PLUGGABLE PLUG,HOOK ON BACK SIDE,WITH FLANGE			
					engr	X.XX±0.1	scale			
					chr		FCI			
					appd		sheet 1 of 1 size			
							TSxxA1xD00J0G			
							type			
							CUSTOMER Drawing			
sheet index	revision	A								