

SIGN	DATE	DESCRIPTION	APPROVER
△	9/6'07	The screw is changed from M3.0 to M3.5	Marvin
△	9/6'07	The electrical is changed	Marvin
△	7/4'09	Current , operating temperature are changed	Jody
△	05/25'09	Structure changed	Eris
△	11/10'09	Wire guard solder pin is changed from Brass to Copper	Aaron
△	02/22'10	Torque is changed from 8.9Lb-In to 6.9Lb-In	Aaron
△	08/03'10	Clamp is changed	Aaron
△	12/13'10	Add is " TUV "	Chen Bo
△	10/22'13	Update the drawing	Guoxue

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material

- Item ① Clamp : Brass, Ni plated
- Item ② Terminal screw: Steel Zinc plating "-" slot type
- Item ③ Wire guard solder pin : Copper, Tin plated
- Item ④ Terminal housing : Thermoplastic (UL94V-0)

- △ Electrical cULus TUV
- Voltage rating: 300VAC 750VAC
- △ ● Current rating: 30A 41A
- Wire range: 0.20-6.0mm²
- △ ● Solid wire(AWG): 10-24
- △ ● Stranded wire(AWG): 10-24
- △ ● Torque(Lb-In): 6.9 0.85 N.m
- △ ● Screw: M3.5
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV 3.0KV
- △ ● Operating temperature: -40°C to +115°C
- △ ● Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus TUV
- Critical dimension:

△ T7 xx 43 x 0 xxxx G G RoHS compliant (lead<4%) In copper Alloy


No. of poles end	0	Black (RAL9005)	0000 Standard @ Logo
stackable design	2	Red (RAL3001/D)	000A Standard ANY Logo
02 2 POLES	3	Orange(RAL2011/P)	0091 Standard ANY Logo
03 3 POLES	4	Yellow(RAL1018/A)	Any special item by customer request,
... ..	5	Green(RAL6018/T)	please contact sales department.
16 16 POLES	6	Blue (RAL5015/A)	
	8	Grey(RAL7035/D)	

Poles	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16
Dim L	15.24	22.86	30.48	38.10	45.72	53.34	60.96	68.58	76.20	83.82	91.44	106.68	106.68	114.3	121.92
Dim B	7.62	15.24	22.86	30.48	38.10	45.72	53.34	60.96	68.58	76.20	83.82	91.44	99.06	106.68	114.3
TOL	±0.15					±0.25					±0.35				

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TITLE	T7 7.62 SERIES 2P-16P Vertical 180D "-" screw									
PART NO.	T7xx43x0xxxxG				DWG NO.	8T70401				
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.					Tolerance	
		Guoxue 2013.10.22	Guoxue 2013.10.22		UNIT: mm				X.	±0.50
					SCALE: NONE				X.X	±0.30
					REV.: J				X.XX	±0.10
				SHEET: 01/01				X°	±1°	

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