



P.C.B LAYOUT

N = Number of poles
 Dim A=Nx5.0+2.5
 Dim B=(N-1)x5.0

	Dim A	Dim B
2-6p	±0.20	±0.20
7-12p	±0.25	±0.25
13-18p	±0.35	±0.35
19-24p	±0.40	±0.40

SIGN	DATE	DESCRIPTION	APPROVER
△	11.01'05	Standard spec is changed.	Marivn
△	02/01'07	Soldering temperature is changed from 245°C to250°C	Marivn
△	08/25'10	Dim 15.2 TO 19.0	Tason
△	08/25'10	Add the tolerance table	Tason
△	08/25'10	Operating tem. changed from -30° +105° to -40° +115°	Tason
△	08/25'10	Add the Measuring Symbol	Tason
△	03/29'10	The wire inlet is changed.	Tason

Material

- Terminal body (metal housing): steel stamped
- Terminal screw: Steel Zinc plating "-" slot type
- Contacts: Brass
- Surface of solder tail: Tin plated
- Insulator (housing): NL66 (UL94V-0)

△ Electrical cULus

- Voltage rating: 300VAC
- Current rating: 20A
- Wire range:
- Solid wire(AWG): 12-22
- Stranded wire(AWG): 12-22
- Torque(Lb-In): 2.4
- Screw: M2.5
- Wire strip length: 10-11mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval:



TR xx 05 x 0 xxxx G

COLOR			
02 2Poles	0 Black (RAL9005)	0000: "@" Logo	RoHS
03 3Poles	2 Red (RAL3001/D)	000A: "ANYTEK" Logo	Pb<40,000ppm
...	3 Orange(RAL2011/P)	Any special item by customer request. please contact sales department.	
24 24Poles	4 Yellow(RAL1018/A)		
	5 Green(RAL6018/T)		
	6 Blue (RAL5015/A)		
	8 Grey(RAL7035/D)		
	C Green(RAL 6018/U)		

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TITLE		TR 5.0 Series Vertical (90D wire inlet)	
PART NO.	TRxx05x0xxxxG	DWG NO.	8TR0002
APPROVED	CHECKED	DESIGNED	DRAWN
		Tason 2011.03.29	Marvin 2007.02.05
SHEET: 01/01		Tolerance	
UNIT: mm		X. ±0.50	
SCALE: NONE		X.X ±0.30	
REV.: F		X.XX ±0.10	
		X° ±1°	

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