



P.C.B LAYOUT

N=Number of Poles

Dim.L=Nx10.0-2.5

Dim.P=(N-1)x10.0

POLE Dim.	2P-4P	5P-8P	9P-12P
Dim.L	±0.20	±0.30	±0.40
Dim.P	±0.20	±0.25	±0.30

SIGN	DATE	DESCRIPTION	APPROVER
△	11.01'05	Standard spec is changed.	Marivn
△	02/01'07	Soldering temperature is changed from 245°C to 250°C	Marivn
△	08/20'09	Operating temperature is changed from -30~105°C to -40~115°C	Kind
△	08/20'09	drawing code changed.	Kind
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

### Material

- Item ① Terminal body: steel stamping clamp Zinc plating
- Item ② Terminal screw: Steel Zinc plating "-" slot type
- Item ③ Solder pin: Brass, Tin plated
- Item ④ Firm wire chunk: steel Zinc plating
- Item ⑤ Terminal housing: Thermoplastic (UL94V-0)
- Item ⑥ Terminal cover: Thermoplastic (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: cULus

TR xx 15 x 1 xxxx G			
02 2Poles	0 Black	0000: "@" Logo	RoHS
03 3Poles	5 Green	000A: "ANYTEK" Logo	Pb<40,000ppm
... ..	6 Blue	Any special item by customer request, please contact sales department.	
12 12Poles	8 Grey		

# ANYTEK

## CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE	TR 10.0 Series Horizontal (180D wire inlet)						
PART NO.	TRxx15x1xxxxG			DWG NO.	8TR0301 △		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			
		Kind 2009.8.20	Kind 2009.8.20		UNIT: mm	Tolerance	
					SCALE: NONE	X. ±0.50	X.X ±0.30
					SHEET: 01/01	X.XX ±0.10	X° ±1°
					REV.: F		