



DIMENSION
N = Number of contacts

Dim L	Nx6.35
Dim B	(N-1)x6.35
Poles	Tolerance
2p-6p	±0.15
7p-11p	±0.25
12p-16p	±0.35

▲ T7 xx 03 x 1 xxxx G
 ▲ RoHS compliant (lead<4%) In copper Alloy
 ▲ 0000 Standard @ Logo
 ▲ 000A Standard ANY Logo
 ▲ Any special item by customer request, please contact sales department.

No. of poles end stackable design	0 Black (RAL9005)
02 2 POLES	2 Red (RAL3001/D)
03 3 POLES	3 Orange(RAL2011/P)
...	4 Yellow(RAL1018/A)
16 16 POLES	5 Green(RAL6018/T)
	6 Blue (RAL5015/A)
	8 Grey(RAL7035/D)
	C Green(RAL6018/U)

SIGN	DATE	DESCRIPTION	APPROVER
▲	7/4'09	Current, torque are changed	Jody
▲	7/4'09	Add safety approval	Jody
▲	9/14'09	Clamp is changed from Steel to Brass	Aaron
▲	9/14'09	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
▲	08/09'14	change the dimension from□3.0x3.0 to □3.3x3.5	Evan
▲	08/09'14	update the drawing	Evan

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

Material

- Item (a) Terminal housing: Thermoplastic (UL94V-0)
 - Item (b) Terminal screw: Steel Zinc plating "-" slot type
 - ▲ ● Item (c) Clamp: Brass, Ni plated
 - ▲ ● Item (d) Wire guard solder pin: Copper, Tin plated
- | | | |
|----------------------------|-----------------|-------------------------|
| ▲ Electrical | cULus | TUV |
| ● Voltage rating: | 300VAC | 450VAC |
| ▲ ● Current rating: | 30A | 41A |
| ● Wire range: | | 0.20-6.0mm ² |
| ● 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 | 2.5KV |
| ● Operating temperature: | -40°C to +115°C | |
| ▲ ● Soldering temperature: | 260°C±5°C/5 Sec | |
| ● Safety Approval: | cULus | TUV |
| ● Critical dimension: | ▽ | |

ANYTEK

CUSTOMER COPY

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

TITLE	T7-6.35 Series 2P-16P 45°				DWG NO.	8T70501	
PART NO.	T7xx03x1xxxxG				CUST NO.		
APPROVED	CHECKED	DESIGNED	DRAWN	Tolerance			
		Evan 2014.08.09	Evan 2014.08.09	UNIT: mm		X.	±0.50
				SCALE: NONE		X.X	±0.30
				SHEET: 01/01		X.XX	±0.10
				REV.: G		X°	±1°