

RoHS Compliant



TH xx 01x 0 xxxx G

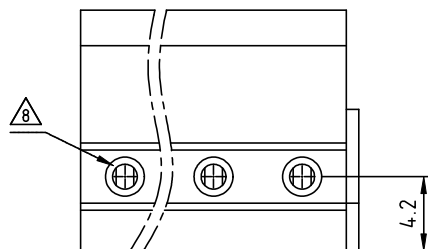
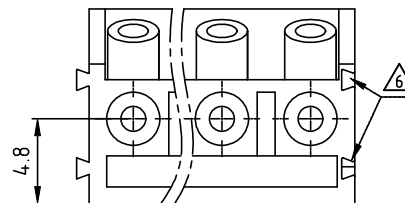
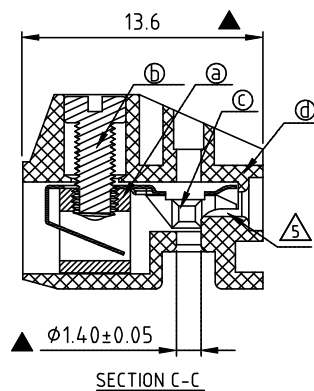
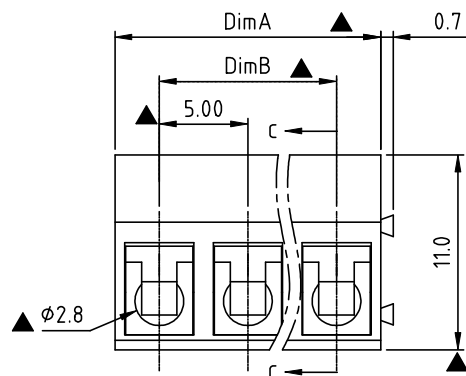
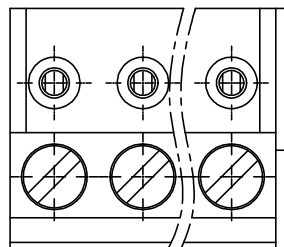
02 2 CONTACTS
03 3 CONTACTS
... ..
24 24 CONTACTS

Color

0 Black (RAL9005)
2 Red (RAL3001/D)
3 Orange(RAL2011/P)
4 Yellow(RAL1018/A)
5 Green(RAL6018/T)
6 Blue (RAL5015/A)
8 Grey(RAL7035/D)
9 White(RAL1102)
C Green(RAL6018/U)

G RoHS compliant
(lead<4%)
In copper Alloy

000 0 Standard @ Logo
000 A Standard ANY Logo
Any special item by
customer request,
please contact sales
department.



N = Number of poles

Dim A=Nx5.0

Dim B=(N-1)x5.0

Poles	Dim A Tolerance	Dim B Tolerance
2-6p	±0.15	±0.10
7-12p	±0.25	±0.15
13-18p	±0.30	±0.20
19-24p	±0.40	±0.30

REV	SIGN	DATE	DESCRIPTION	APPROVER
C	△	06/23'06	UL current rating is changed from 10A to 15A	Marvin
	△	06/23'06	CSA Voltage rating is changed from 250V to 300V	Marvin
D	△	06/23'06	Added TUV logo	Marvin
E	△	10/06'06	Added VDE logo	Marvin
F	△	2010.03.27	The design is changed	Jacke
G	△	05/17'13	Update the drawing	Jacky
H	△	04/29-19	Added CSA logo	Chen Bo
	△	04/29-19	Update the drawing	Chen Bo
I	△	10/18-23	remove the CSA safety certification icon	Chen Bo
	△	10/18-23	change the material	Chen Bo

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

Material

- Item③ Clamp: Brass(CuZn) Tin plated
- Item⑤ Terminal screw: Steel Zinc plating "-" slot type
- △ Item④ Female contact :High conductivity copper
- Item⑥ Terminal (housing): Thermoplastic (UL94V-0)

△ Electrical cULus / TUV / VDE

- Voltage rating: 300V/300V/300V
- Current rating: 15A/15A/12A
- Wire range: 0.34-1.5mm² / 0.34-1.5mm²
- △ 8 ● Solid wire(AWG): 14-22
- Stranded wire(AWG): 14-22
- △ 8 ● Torque: 3.5Lb-In / 0.4N.m / 0.4N.m
- Screw: M2.6
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV/2.5KV/2.5KV
- △ 4 △ 2 ● Operating temperature: -40°C to +115°C
- △ 9 △ 1 ● Safety Approval: cULus TÜV VDE
- △ 6 ● Critical dimension: △

Amphenol
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		TH-5.0mm series Stackable Type			
PART NO.	THxx01x0xxxxG			DWG NO.	8TH0001
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Chen Bo 10/18-23	Chen Bo 04/29-19		Tolerance
					X. ±0.50
					X.X ±0.30
					X.XX ±0.10
				SHEET: 01/01	REV.: I