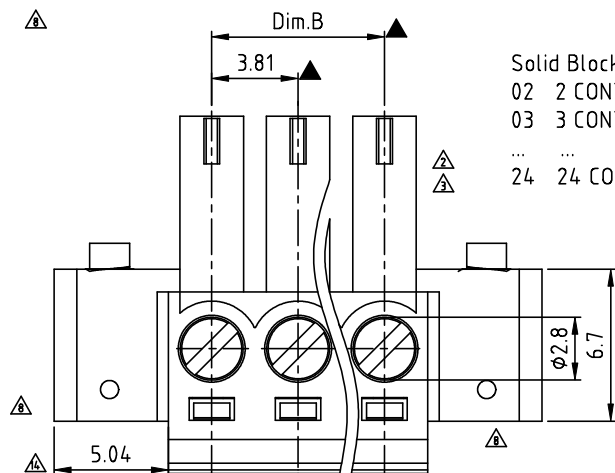


RoHS Compliant

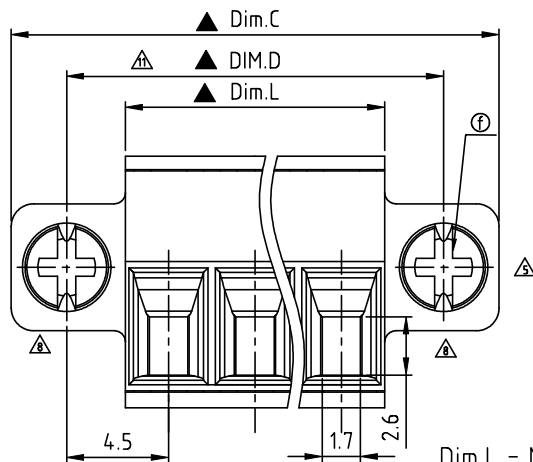


Solid Block
02 2 CONTACTS
03 3 CONTACTS
... ..
24 24 CONTACTS

TJ xx 31x 2 xxxx G

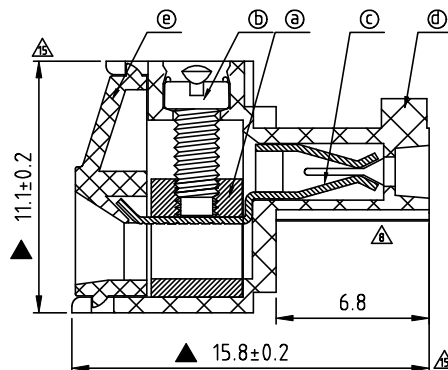
0 Black (RAL9005)
2 Red (RAL3001/D)
3 Orange(RAL2011/P)
4 Yellow(RAL1018/A)
5 Green(RAL6018/T)
6 Blue (RAL5015/A)
8 Grey(RAL7035/D)

G RoHS compliant
(lead<4%)
In copper Alloy
0000: "@" Logo
000A: "ANYTEK" Mark
0091: "ANYTEK" Mark
Any special item by
customer request.
please contact sales
department.



Dim.L = N x 3.81
Dim.B = (N-1) x 3.81
Dim.C = N x 3.81+10.08
Dim.D = (N-1) x 3.81+9.0
N= number of poles

poles Dim. Tolerance	2P-6P	7P-12P	13P-18P	19P-24P
Dim.L	±0.15	±0.20	±0.25	±0.30
Dim.B	±0.10	±0.15	±0.20	±0.25
Dim.C	±0.15	±0.20	±0.25	±0.30
Dim.D	±0.15	±0.20	±0.25	±0.30



REV	SIGN	DATE	DESCRIPTION	APPROVER
C	△	11/01'05	Electrical standard changed.	Marvin
D	△	04/20'06	2p to 6p with wedge is changed.	Marvin
E	△	06/06'06	2p to 6p with wedge is removed	Marvin
F	△	8/13'06	Added VDE standard	梁仁松
G	△	12/15'08	Flange screw changed from "-" slot type to "+/-" slot type	Kind
H	△	2010.07.12	The solid and Stranded wire are changed from 16-26 to 16-28	Chen Bo
I	△	2010.07.12	Rmove the CSA mark	Chen Bo
J	△	08/23-18	update the drawing, Add RoHS compliant, Replace the drawing frame	zhangcan
J	△	08/23-18	Material: Change a to @, Item @ Female contact: PhBz, Bright Tin plated over Nickel plated.	zhangcan
J	△	08/23-18	all Critical dimension Change △ to ▲, add ● Critical dimension: ▲	zhangcan
J	△	08/23-18	add Dim.C = N x 3.81+10.4, Dim.D = (N-1) x 3.81+9.0, add Dim.C, Dim.D Tolerance.	zhangcan
J	△	08/23-18	The solid and Stranded wire are changed from 16-26 / 16-28 to 16-28	zhangcan
J	△	08/23-18	change G RoHS compliant (lead<4%) In copper Alloy	zhangcan
K	△	11/26-18	Change the dimension from 5.2 to 5.04	Chen Bo
L	△	09/24-24	update the drawing	Chen Bo

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

Material

- Item (a) Clamp: Brass (CuZn) Ni plated
- Item (b) Terminal screw: Steel Zinc plating "-" slot type
- Item (c) Female contact: PhBz, Bright Tin plated over Nickel plated
- Item (d) Terminal (housing): Thermoplastic (UL94V-0)
- Item (e) Terminal (cover): Thermoplastic (UL94V-0)
- Item (f) With flange screw: steel M2.5 Zinc plating "+/-" slot type

Electrical cULus/VDE

- Voltage rating: 300VAC/300VAC
- Current rating: 10A/10.5A
- Wire range: 1.5mm²
- Solid wire (AWG): 16-28
- Stranded wire (AWG): 16-28
- Torque: 3Lb-In/0.2Nm
- Screw: M2
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV/2.5KV
- Operating temperature: -40°C to +115°C
- Safety Approval: cULus VDE
- Critical dimension: ▲

**Amphenol
ANYTEK**

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TITLE		TJ-3.81mm Series With flange			
PART NO.	TJxx31x2xxxxG			DWG NO.	8TJ0602
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Chen Bo 09/23-24	Chen Bo 11/26-18		Tolerance
					X. ±0.50
					X.X ±0.30
					X.XX ±0.10
					X° ±1°

SHEET: 01/01 REV.: L