

Note: 3P Cover for odd poles
2p Cover for even poles

Cover

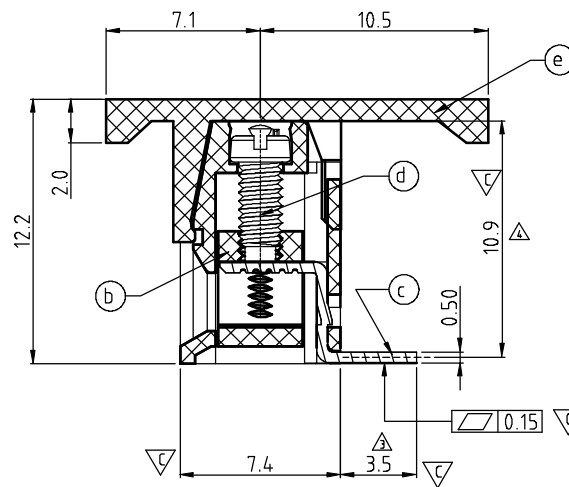
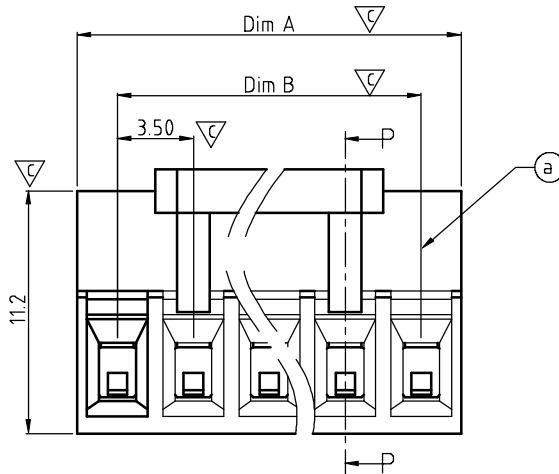
Poles	Dim C
2P	7.00
3P	10.50

DIMENSION

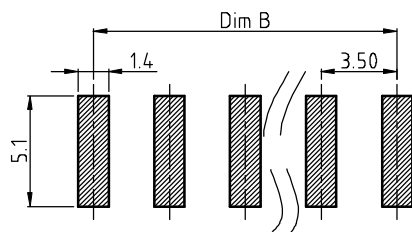
Dim A	NX3.50+0.20
Dim B	(N-1)X3.50

N=NUMBER OF POLES

Poles	Tolerance
2p-6p	±0.15
7p-12p	±0.25
13p-16p	±0.30



SECTION P-P



P.C.B. LAYOUT

SIGN	DATE	DESCRIPTION	APPROVER
△	05/02`12	Operating temperature is changed from -45°C to +130°C to -45°C to +65°C	Guoxue
△	05/02`12	The description of material are changed	Guoxue
△	05/02`12	The dimension is change from 3.6 to 3.5	Guoxue
△	05/02`12	The dimension is change from 10.8 to 10.9	Guoxue
△	09/22`14	Add the safety certification icon & changedThe description of material	Evan
△	09/22`14	Operating temperature & reflow soldering temperature is changed	Evan

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

Material:

- Item ① Terminal housing: LCP (UL94V-0)
- Item ② Clamp: Brass ,Ni plated
- Item ③ Wire guard solder pin: Brass ,Tin plated
- Item ④ Terminal screw: Steel Zinc plating "- slot type
- Item ⑤ Terminal Cover: LCP (UL94V-0)

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 16-30
- Stranded wire(AWG): 16-30
- Torque: 1.7 Lb-In
- Screw: M2.0
- Wire strip length: 4-5mm
- Withstanding Voltage: 16KV
- Operating temperature: -45°C to +130°C
- Reflow soldering temperature: 260°C/10 Sec max
- Safety Approval: cULus
- Critical dimension: ∇

TZ xx 21 x 3 xxxx G

No. of poles 0 Black (RAL9005)

02 2 POLES

03 3 POLES

... ..

16 16 POLES

RoHS compliant
(lead<4%)
In copper Alloy

B000:"@Logo (Standard)

B00A:"ANYTEK"Logo

Any special item by
customer request,
please contact sales
department.

ANYTEK

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TITLE	TZ-3.5mm Series 2P-16P Without pillar (With cover & tape reel)					
PART NO.	TZxx21x3xxxxG			DWG NO.	8TZ0203	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
		Evan 2014.09.22	Evan 2014.09.22		UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30
						X.XX ±0.10
						X° ±1°



SHEET: 01/01

REV.: D

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

[TZ112103B000G](#) [TZ122103B000G](#) [TZ102103B000G](#) [TZ132103B000G](#) [TZ142103B000G](#) [TZ152103B000G](#)
[TZ062103B000G](#) [TZ082103B000G](#) [TZ092103B000G](#) [TZ042103B000G](#) [TZ072103B000G](#) [TZ052103B000G](#)
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