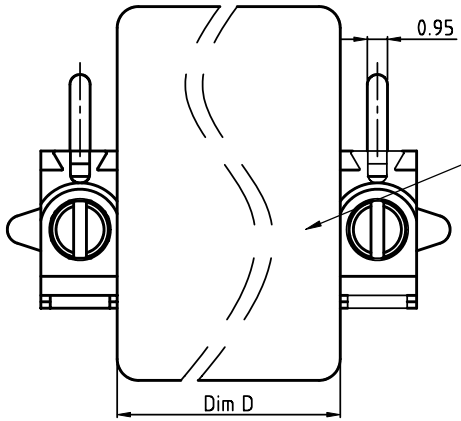
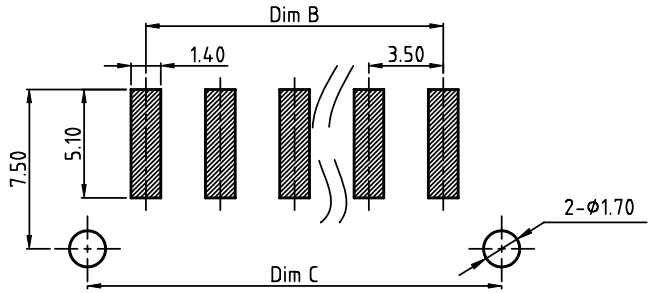
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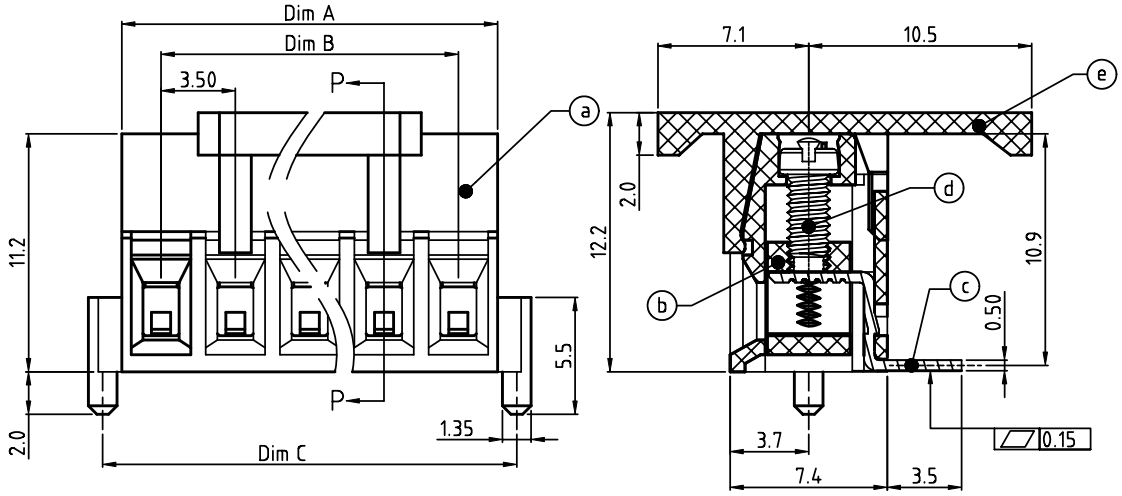
FCIconnect.com

PRODUCT NUMBER	PITCH
TZxx2101B0J0G	3.50 mm





RECOMMENTED P.C.B LAYOUT
TOP VIEW



SECTION P-P

Material:
- Item ⓐ Terminal housing: High temp. polyamide (UL94V-0)
- Item ⓑ Clamp: Brass ,Ni plated
- Item ⓒ Solder pin: Brass ,Tin plated
- Item ⓓ Terminal screw: Steel Zinc plating "-" slot type
- Item ⓔ Terminal Cover: High temp. polyamide (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: 1.6KV
- Operating temperature: -40°C to +115°C
- Reflow Soldering temperature: 260°C/10 Sec Max

Cover

Poles	Dim D
2P	7.00
3P	10.50

DIMENSION

Dim A	NX3.50+0.20
Dim B	(N-1)X3.50
Dim C	NX3.50+2.0

N=NUMBER OF POLES

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

PART NO.: TZ xx 21 0 1 B0J0 G

- xx: Solid block, No. of poles: 02 2 poles; 03 3 poles; ... ...; 16 16 poles
- 0: Color, Black (RAL9005)
- G: RoHS compliant (lead<4%) In copper Alloy

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection	product family: TERMINAL BLOCK
ltr	ecn no	dr	date	tolerances unless otherwise specified			title: TERMINAL BLOCK
				angles	linear: X.±0.5 / X.X±0.3 / X.XX±0.1	MM	RISING CLAMP,180D WIRE INLET,SMT TYPE
				X°±1°		scale	
				dr	EVIN ZHONG 041614		dwg no: TZxx2101B0J0G
				engr	EVIN ZHONG 041614		sheet 1 of 1
				chr	HANKE FENG 041614		size: A4
				appd	SHI JUN 041614		type: CUSTOMER Drawing
sheet index	revision	A					
	sheet	1					

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