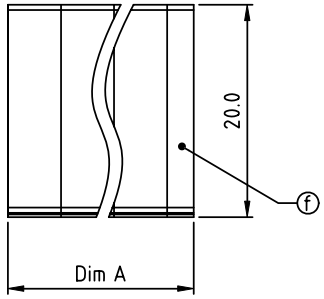
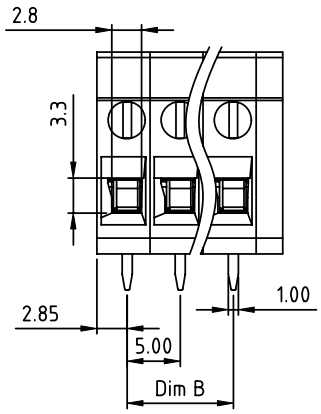
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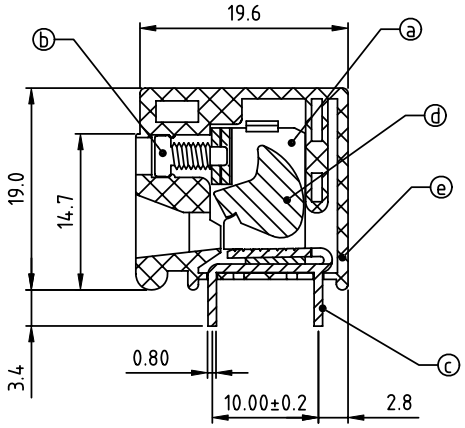
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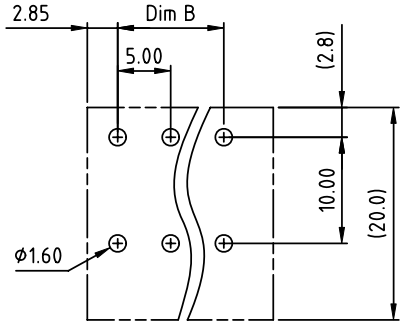
FCIconnect.com

PRODUCT NUMBER	PITCH
TRxx05x1A0J0G	5.00 mm









RECOMMENTED P.C.B LAYOUT
TOP VIEW

Material

- Item ⓐ Terminal body(metal housing): steel stamping Zinc plating
- Item ⓑ Terminal screw: Steel Zinc plating "-" slot type
- Item ⓒ Contacts: Brass,Tin plated
- Item ⓓ Firm wire chunk: steel Zinc plating
- Item ⓔ Insulator (housing): Thermoplastic (UL94V-0)
- Item ⓕ Terminal cover :Thermoplastic (UL94V-0)

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 20A
- Wire range:
- Solid wire(AWG): 12-22
- Stranded wire(AWG): 12-22
- Torque(Lb-In): 2.4
- Screw: M2.5
- Wire strip length: 10-11mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: c UL us

N = Number of poles
Dim A=N×5.0+2.5
Dim B=(N-1)×5.0

Poles	Tolerance
1p	±0.10
2p-6p	±0.20
7p-12p	±0.25
13p-18p	±0.35
19p-24p	±0.40

PART NO.: TR xx 0 5 x 1 A0J0 G

End stackable
No. of poles
01 1 pole
02 2 poles
... ...
24 24 poles

Body 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)

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 WIRE PROTECTOR,180 DEGREE WIRE INLET
				angles	linear X.±0.5	MM	
				X°±1°	X.X±0.3 X.XX±0.1	scale	
				dr	EVIN ZHONG 040114		dwg no: TRxx05x1A0J0G
				engr	EVIN ZHONG 040114		sheet 1 of 1 size A4
				chr	HANKE FENG 040114		type: CUSTOMER Drawing
				appd	SHI JUN 040114		
sheet index	revision	A					
	sheet	1					