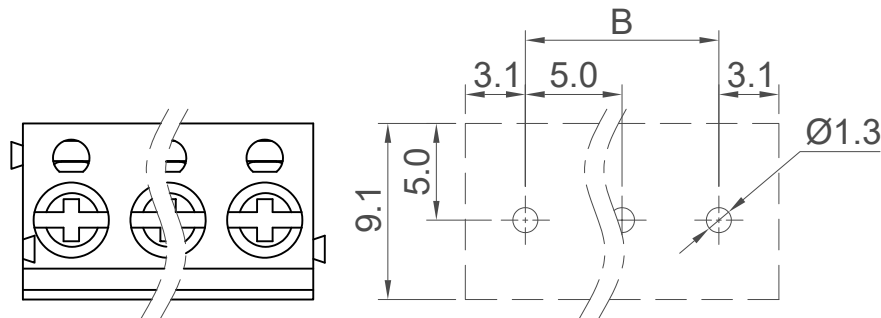
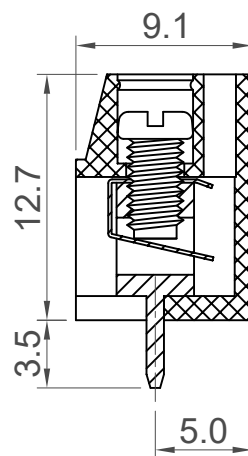
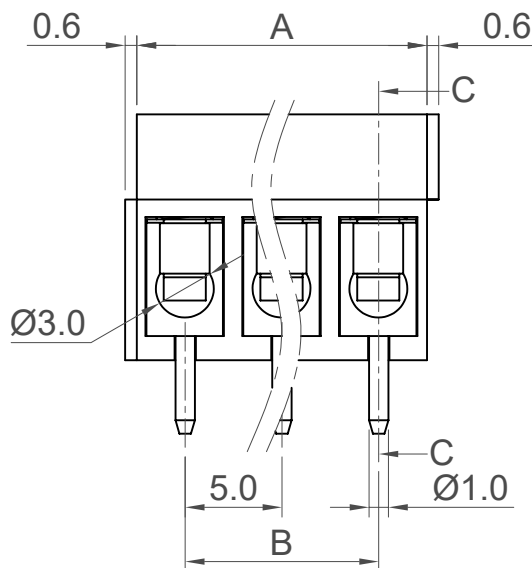
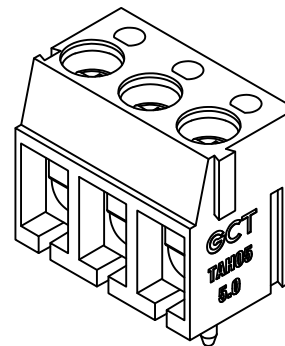
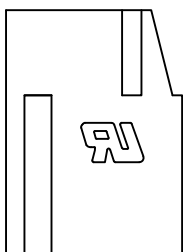




Recommended PCB Layout
General Tolerance ± 0.05



Section: C-C



Specifications

Material

Insulator: Nylon 66, 0% GF, UL94V-0
Terminal: Copper Alloy
Wire Guard: Stainless Steel
Screw: Stainless Steel, '-'/'+' Combination Type

Plating

Terminal: Tin

Electrical

Voltage Rating: 300V AC
Current Rating: 15.0 Amp Per Position
Contact Resistance: 20 mΩ max.
Dielectric Withstand Voltage:
2500 V AC for 60 sec.

Mechanical & Environmental

Wire Range:
Solid Wire (AWG): 14 - 24
Stranded Wire (AWG): 14 - 24
Wire Strip Length: 6.0-8.0mm
Torque: 4.0kgf.cm/M3.0
Operating Temperature: -40°C to +105°C
Solderability: 245°C $\pm 5^\circ$ C for 5 sec.

UL File No. : E543462

Ordering Grid

TAH05 - XX - 1 - L - G Request Samples and Quotation

No. of Positions: 02 to 24
Screw Material: 1 = Stainless Steel
Packing Options: G = Box
Insulator Colour: L = Blue

Number of Positions	Dimensions	
	A	B
2	10.0	5.0
3	15.0	10.0
4	20.0	15.0
5	25.0	20.0
6	30.0	25.0
7	35.0	30.0
8	40.0	35.0
9	45.0	40.0
10	50.0	45.0
11	55.0	50.0
12	60.0	55.0
13	65.0	60.0
14	70.0	65.0
15	75.0	70.0
16	80.0	75.0
17	85.0	80.0
18	90.0	85.0
19	95.0	90.0
20	100.0	95.0
21	105.0	100.0
22	111.0	105.0
23	115.0	110.0
24	120.0	115.0

Part Number TAH05			Product Description 5.0mm Pitch Terminal Block, Single Row, Side Entry, Through Hole, Wire Protector Type		
Drawing Date 18th October 2024					
By KY	Drawing Release	Tolerances (Except as Noted)	Units: Metric (mm)	 This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E & OE	
Detail		Length X. ± 0.50 X.X ± 0.30 X.XX ± 0.20	Angle $\pm 1^\circ$		
Revision A3					
Date 23/04/25					

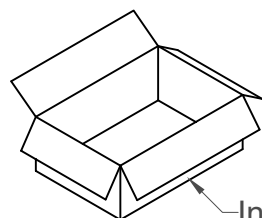
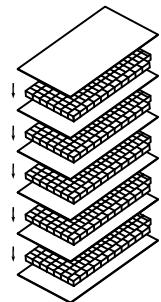


Not to Scale | Drawn By KY | Sheet No. 1/2

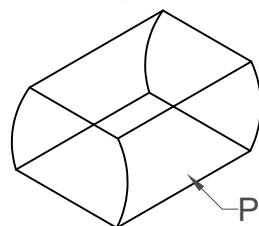
Paperboard
5 ~ 24 Position

Poly Bag
2 ~ 4 Position

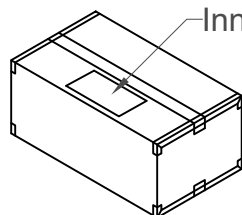
or



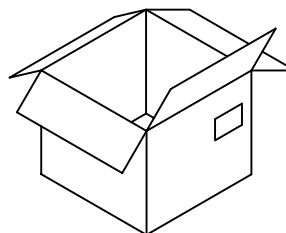
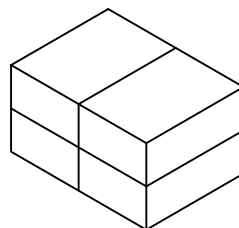
Inner Box



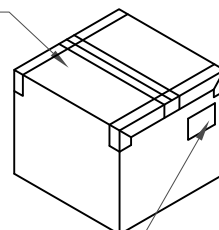
Plastic Bag



Inner Box Label



Outer Box



Outer Box Label

No. of Positions	Pcs / Inner Box	Pcs / Outer Box
2	600	2400
3	400	1600
4	300	1200
5	285	1140
6	250	1000
7	200	800
8	185	740
9	160	640
10	140	560
11	135	540
12	125	500
13	115	460
14	90	360
15	90	360
16	85	340
17	80	320
18	80	320
19	80	320
20	65	260
21	65	260
22	65	260
23	60	240
24	60	240

Part Number TAH05		Product Description 5.0mm Pitch Terminal Block, Single Row, Side Entry, Through Hole, Wire Protector Type	
Drawing Date 18th October 2024			
By KY	Drawing Release	Tolerances (Except as Noted) Length Angle	Units: Metric (mm)
Detail	A3	-	-
Revision	Date	23/04/25	
		3rd Angle Projection	
		RoHS COMPLIANT 2011/05/EU	
		This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E & OE	

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Not to Scale
Drawn By
KY
Sheet No.
2/2