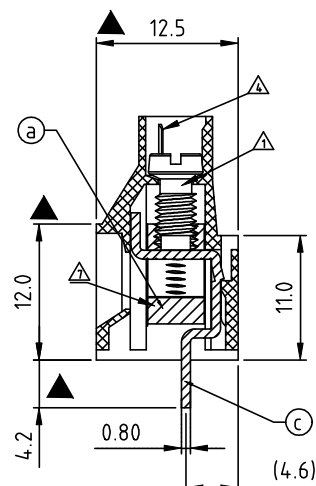
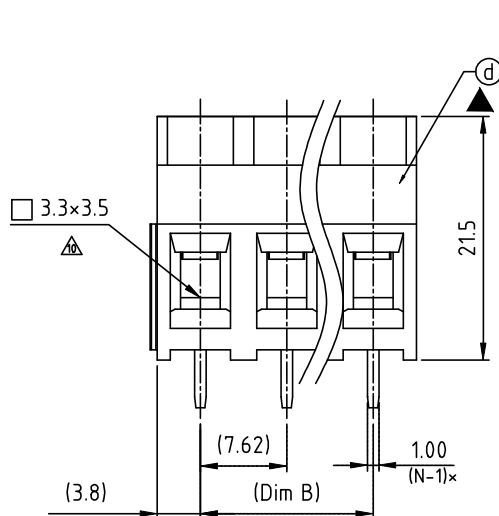
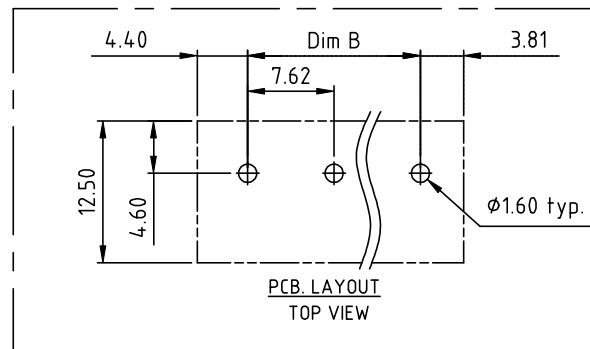
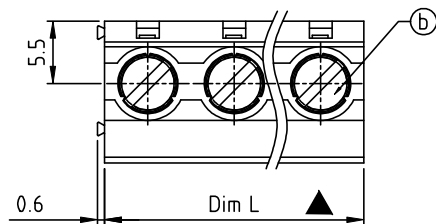


RoHS Compliant



DIMENSION

N = Number of poles

Dim. L	Nx7.62
Dim. B	(N-1)x7.62

Poles	Tolerance
2p-6p	± 0.15
7p-11p	± 0.25
12p-16p	± 0.35

T7 xx 43 x 0 xxxx G		G RoHS compliant (lead<4%) In copper Alloy
No. of poles end stackable design		
02 2 POLES	0 Black (RAL9005)	0000 Standard @ Logo 000A Standard ANY Logo 0091 Standard ANY Logo Any special item by customer request, please contact sales department.
03 3 POLES	2 Red (RAL3001/D)	
...	3 Orange (RAL2011/P)	
...	4 Yellow (RAL1018/A)	
...	5 Green (RAL6018/T)	
...	6 Blue (RAL5015/A)	
16 16 POLES	8 Grey (RAL7035/D)	
	C Green (RAL6018/U)	

Rev.	SIGN	DATE	DESCRIPTION	APPROVER
C	△	9/6/07	The screw is changed from M3.0 to M3.5	Marvin
	△	9/6/07	The electrical is changed	Marvin
D	△	7/4/09	Current , operating temperature are changed	Jody
E	△	05/25/09	Structure changed	Eris
F	△	11/10/09	Wire guard solder pin is changed from Brass to Copper	Aaron
G	△	02/22/10	Torque is changed from 8.9Lb-In to 6.9Lb-In	Aaron
H	△	08/03/10	Clamp is changed	Aaron
I	△	12/13/10	Add is " TUV "	Chen Bo
J	△	10/22/13	Update the drawing	Guoxue
K	△	08/08/14	change the dimension from 3.0x3.0 to 3.3x3.5	Evan
	△	08/08/14	update the drawing	Evan
L	△	2019.09.16	Add the "RoHS Compliant"&"Amphenol Logo"	Guoxue
	△	2019.09.16	Add the "VDE" and VDE parameter	Guoxue
	△	2019.09.16	Add the "Wave Soldering temperature: 260°C±5°C/5 Sec"	Guoxue
	△	2019.09.16	cULus Torque is change from 6.9Lb-In to 8.9Lb-In.	Guoxue

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

Material

- Item ③ Clamp : Brass, Ni plated
- Item ⑥ Terminal screw: Steel Zinc plating "-" slot type
- Item ⑦ Wire guard solder pin : Copper, Tin plated
- Item ④ Terminal housing : Thermoplastic (UL94V-0)

Electrical	cULus	TUV	VDE
● Voltage rating: 300V		750V	750V
● Current rating: 30A		41A	41A
● Wire range:		0.20-6.0mm ²	0.20-6.0mm ² (Rigid solid&stranded) 0.20-4.0mm ² (Flexible)
● Solid wire (AWG): 10-24			
● Stranded wire (AWG): 10-24			
● Torque: 8.9 Lb-in		0.85 N.m	0.8 N.m
● Withstanding Voltage: 1.6KV		3KV	3KV
● Safety Approval:	cULus	TUV	VDE
● Screw: M3.5			
● Wire strip length: 6-7mm			
● Operating temperature: -40°C to +115°C (Including temperature rise caused by application of current)			
● Wave soldering temperature: 260°C±5°C/5 Sec			
● Critical dimension:			

Amphenol
ANYTEK

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TITLE	T7 7.62 SERIES 2P-16P Vertical 180° “-” screw						
PART NO.	T7xx43x0xxxxG			DWG NO.	8T70401		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Guoxue 2019.09.16	Guoxue 2019.09.16		UNIT: mm		X. ±0.50
					SCALE: NONE		X.X ±0.30
					SHEET: 01/01		X.XX ±0.10
				REV.: L		X° ±1°	