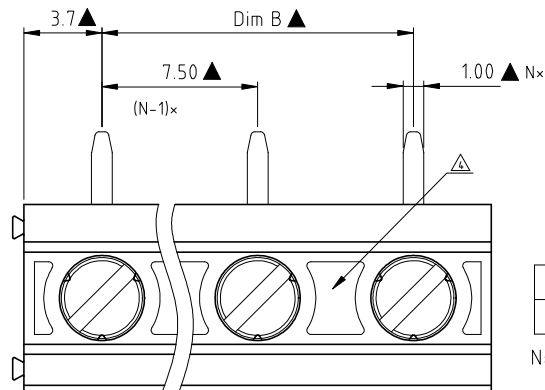
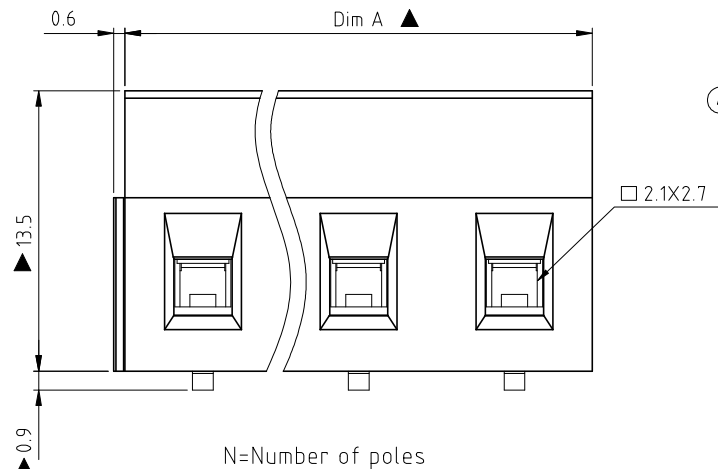


RoHS Compliant

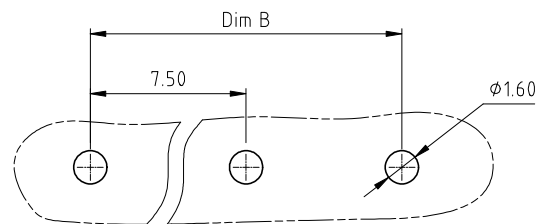
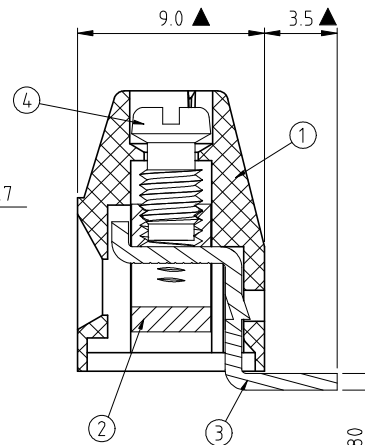


DIMENSION		Poles	Tolerance
Dim A	N×7.5	2p-6p	±0.15
Dim B	(N-1)×7.5	7p-12p	±0.25
		13p-16p	±0.35

N=Number of poles



N=Number of poles



P.C.B LAYOUT

Rev.	SIGN	DATE	DESCRIPTION	APPROVER
H	△	06/29'18	Modify the drawing frame	Terry
	△	06/29'18	Cancel FI certification	Terry
	△	06/29'18	Add critical dimension	Terry
	△	06/29'18	Add the color of the P/N	Terry
	△	06/29'18	Wave soldering temperature changed from 250°C±10°C to 260°C±5°C	Terry
	△	06/29'18	Modify the Electrical arguments and cancel FIMKO standard	Terry
	△	06/29'18	Modify the material description	Terry
	△	06/29'18	Update the RoHS description	Terry
I	△	07/28'20	Add TUV certification	Rhine
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

△ Material:

- Item ① Terminal housing :Thermoplastic (UL 94V-0)
- Item ② Clamp : Brass ,Bright Ni plated
- Item ③ Wire guard solder pin : Bright Tin plated
- Item ④ Terminal screw: Steel Zinc plating"- "slot type

△ △ △ Electrical	cULus	TUV
● Voltage rating:	300VAC	450VAC
● Current rating:	16A	17.5A
● Wire range:		0.2-1.5mm ²
● Solid wire(AWG):	12-28	
● Stranded wire(AWG):	12-28	
● Torque:	3.5Lb-In.	0.5N.m
● Screw:	M3	
● Wire strip length:	6-7mm	
● Withstanding Voltage:	1.6KV 2.5KV	
● Operating temperature:	-40°C to +115°C	
● Wave soldering temperature:	260°C±5°C/5 Sec	
● Safety Approval:	cULus	△
● Critical dimension:		

△ VI xx 41 x 0 xxxx G

02 2 POLES	0 Black	0000:"@ "Logo (Standard)	△ G RoHS compliant (lead<4%) In copper Alloy
03 3 POLES	5 Green(RAL6018/T)	000A:"ANYTEK"Logo	
...	6 Blue	Any special item by	
16 16 POLES	8 Grey(RAL7035/D)	customer request,	
	△ c Green(RAL6018/U)	please contact sales	
		department.	

Amphenol
ANYTEK

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TITLE		VI 7.5 SERIES 90° wire inlet			
PART NO.	VIxx41x0xxxxG			DWG NO.	8VI0202
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Rhine 2020.07.28	Rhine 2020.07.28		Tolerance
					X. ±0.50
					X.X ±0.30
					X.XX ±0.10
					X° ±1°
SHEET: 01/01		REV.: I			