


SIGN	DATE	DESCRIPTION	APPROVER
△			
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

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

- Electrical cULus
- Voltage rating: 300VAC
  - Current rating: 10A
  - Wire range:
  - Solid wire(AWG): 12-22
  - Stranded wire(AWG): 12-22
  - Torque(Lb-In): 3.5
  - Screw: M2.5
  - Wire strip length: 6-7mm
  - Withstanding Voltage: 1.6KV
  - Operating temperature: -40°C to +115°C
  - Soldering temperature: 250°C±10°C/5 Sec
  - Safety Approval: 

TI xx 4 1 x A xxxx G

No. OF POLES ————

02: 2 POLES

.....

16: 16 POLES

COLOR ————

0: BLACK

5: GREEN (RAL 6018/T)

6: BLUE

8: GREY (RAL 7035/D)

G: Pb<40000ppm

0000: "@" Logo (Standard)

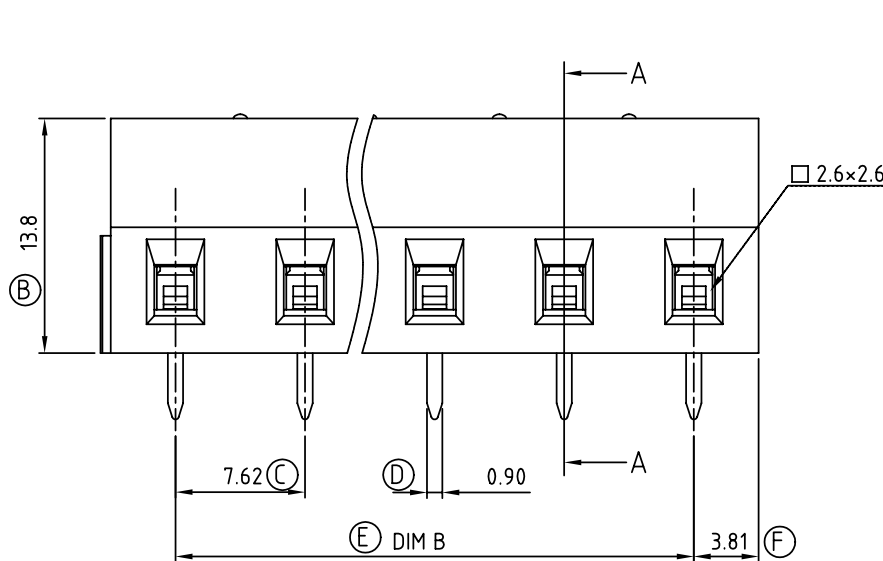
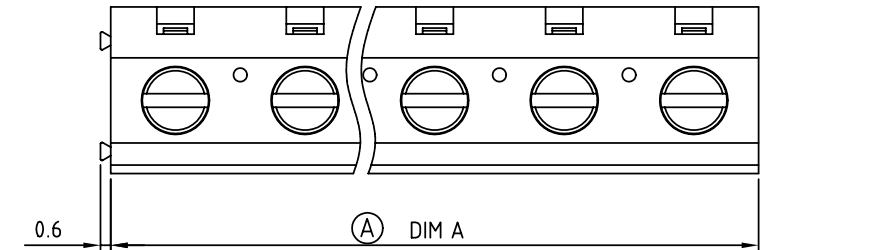
000A: "ANYTEK" Mark

Any special item by customer request. please contact sales department.

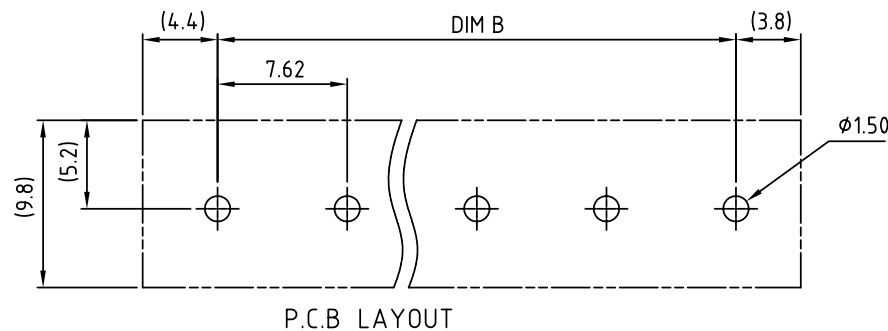
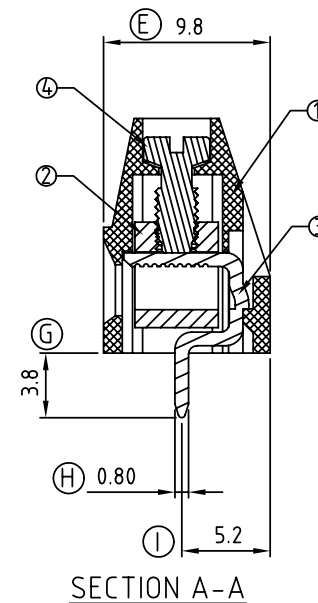
N = Number of poles


DIM A	N×7.62
DIM B	(N-1)×7.62

2p-6p	±0.15
7p-12p	±0.25
13p-16p	±0.35



N=Number of contacts



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TITLE	TI 7.62 SERIES 2P-16P								
PART NO.	Tlxx41xAxxxxG				DWG NO.	8TI0401			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.				Tolerance	
		Aaron 2009.06.26	Aaron 2009.06.26			UNIT: mm		X.	±0.50
						SCALE: NONE		X.X	±0.30
						SHEET: 01/01	REV.: B	X.XX	±0.10
								X°	±1°
5				6				7	

# Mouser Electronics

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## Amphenol:

[TI02415A0000G](#) [TI03415A0000G](#) [TI04415A0000G](#) [TI05415A0000G](#) [TI06415A0000G](#) [TI07415A0000G](#)  
[TI08415A0000G](#) [TI09415A0000G](#) [TI10415A0000G](#) [TI11415A0000G](#) [TI12415A0000G](#) [TI13415A0000G](#)  
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