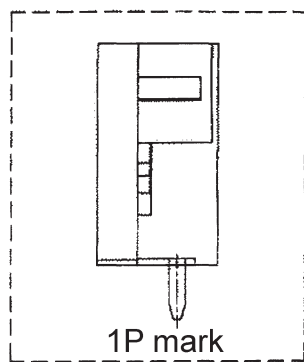


REV.	ECN NO.	DATE
A	Released	10/09/2012
B	0808/19	08/08/2019



1P mark

13.3

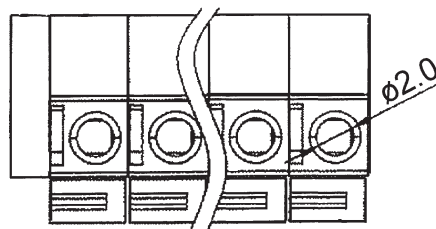
10.45

14.2

0.50

1.5

7.62



∅2.0

N = Number of Poles

$(N \times 5.08) + 2.54$

Dim. A

3.5

1.00

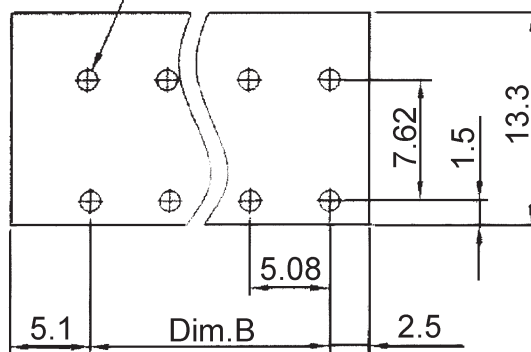
5.08

2.54

$(N-1) \times 5.08$

Dim. B

∅1.30 typ.



PCB Layout (Bottom View)

Specifications:

Materials:

- * Contact pin: Copper Alloy
- * Spring Clamp: Stainless steel
- * Lever: Thermoplastic (UL94V-0), Orange RAL2011/P
- * Body: Thermoplastic (UL94V-0)
- * Cover: Thermoplastic (UL94V-0)
- * Pitch: 5.08mm

Electrical:

- * Current Rating: 10A
- * Voltage Rating: 300VAC
- * Withstanding Voltage: AC 1600V(1 min)
- * Wire range: 0.75~1.5mm²
- * Solid Wire (AWG): 14~24AWG
- * Stranded Wire (AWG): 14~24AWG
- * Wire strip length: 9-10mm

Mechanical:

- * Operating Temperature: -40°C ~ + 115°C
- * Soldering Temperature: +260±5°C, for 5 Sec.

How to Order:

TB411 - 2 - x - E - 1

No. of Poles Solder pin

2: 2 1: 3.5mm

3: 3

24: 24

	Dim. A	Dim. B
1p	+0.10	
2-6p	+0.15	+0.10
7-12p	+0.20	+0.20
13-18p	+0.30	+0.25
19-24p	+0.40	+0.30

RoHS Compliant

Scale		Drawn by	ANGLIA	Alpha Plus Connectors & Cables Corp. Tel: 886-2-22506182 Fax: 886-2-22702041 e-mail: alpha_plus@umail.hinet.net http://www.alpha-plus.com.tw	
Unit	mm	Checked by	Kevin		
Tolerance		Sheet	1 of 1	Name: Screwless Terminal Blocks 5.08mm pitch, Wire top inlet	
.X ± 0.30		Projection		Part number	TB411-2-x-E-1
.XX ± 0.10				Drawing no.	TB411-2-x-E-1
.XXX ±					
ANG. = 1°					