### PC TERMINAL BLOCKS

These versatile PC terminal blocks provide a quick and easy method to attach wire leads to a circuit board. Multiple units may

- Wire access available in horizontal, 45° or vertical wire entry
- · Simplifies termination of removable leads
- · Individual leads can be disconnected without disturbing others

be interlocked for strips as long as 24 positions inline. Because of accumulating tolerances, we do not recommend longer strips.

- · Wire guard helps prevent damage to conductors
- · Accepts 22-16 AWG wire
- · Mounts easily in pre-drilled or stamped holes
- 5mm spacing

### **SPECIFICATIONS**

### MATERIAL:

Contact: Brass, Tin Plate Housing: Blue PBT, UL Rated 94V-0

Screw: Steel, Zinc Plate & Clear Chromate (captivated) Current Rating: 16 Amps Dielectric Strength: 2500V Insulation Breakdown: 1500VAC/min.

Rated Voltage: 250V

**ELECTRICAL:** 

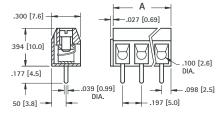
### **MECHANICAL:**

Operating Temp: 22°F to 248°F (-30°C to 120°C)

Peak Temp: +393°F (+200°C) Wire Size: Accepts #22-14 AWG

### HORIZONTAL WIRE ENTRY

5mm SPACING			
CAT. NO.	POSITIONS	A DIM.	
8718	2	.394 (10.0)	
8719	3	.591 (15.0)	



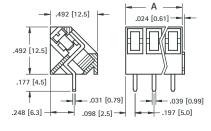




Recommended Mtg. Hole Size: .047 (1.19)

### 45° WIRE ENTRY

5mm SPACING			
CAT. NO.	POSITIONS	A DIM.	
8720	2	.394 (10.0)	
8721	3	.591 (15.0)	







Recommended Mtg. Hole Size: .051 (1.30)

**VERTICAL WIRE ENTRY** 

5mm SPACING			
CAT. NO.	POSITIONS	A DIM.	
8738	2	.394 (10.0)	
8739	3	.591 (15.0)	

**SPECIFICATIONS** 

Terminal: Brass, Tin Plate

Contact: Stainless Steel

Housing: Blue Nylon 6/6,

**Current Rating:** 10 Amps

Dielectric Strength: 2500V Insulation Breakdown: 1500V AC/min.

22°F to 248°F (-30°C to 120°C) Peak Temp: +392°F (+200°C)

MATERIAL:

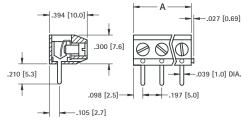
UL Rated 94V-0

**ELECTRICAL:** 

**MECHANICAL:** 

**Operating Temp:** 

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Recommended Mtg. Hole Size: .047 (1.19)

## **SCREWLESS - PUSH BUTTON TYPE**

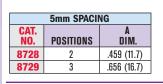
Particularly useful when quick reliable connections are required or when temporary connections are needed, such as on test sets and bread boards. They may be interlocked to achieve the required number of positions.

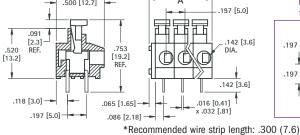
- Available with two or three terminal positions Quick reliable connection
  - Mounts easily in predrilled or stamped holes
  - · Suited for both solid and stranded wire
  - Accepts #20-18 AWG wire\* Stainless Steel spring assures good contact
- · Because of accumulating tolerances, we recommend a maximum of 24 positions per row.

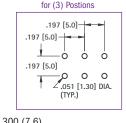


HORIZONTAL WIRE ENTRY

#### Mounting Detail .500 [12.7] 197 [5.0] for (3) Postions









Rohs Compliant - ISO 9001 CERTIFIED

# AMEYA360 Components Supply Platform

## **Authorized Distribution Brand:**

























## Website:

Welcome to visit www.ameya360.com

## Contact Us:

## Address:

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd Minhang District, Shanghai , China

## Sales:

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

## Customer Service :

Email service@ameya360.com

# Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com