



# MODULAR PC TERMINAL BLOCKS

# PC TERMINAL BLOCKS

#### **MODULAR INTERLOCKS**



### **Horizontal Wire Entry**

- Low Profile
- Mounts easily in pre-drilled or stamped holes
- Wire guard helps prevent damage to conductors

5mm SPACING				
CAT.		Α		
NO.	POSITIONS	DIM.		
8718	2	.394		
8719	3	.591		

### MATERIAL

.177

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

& Clear Chromate (captivated)

## **SPECIFICATIONS ELECTRICAL**

Current Rating: 16 Amps Dielectric Strength: 2500V Insulation Breakdown:

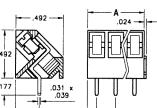
1500VAC/min. Rated Voltage: 250V

#### MECHANICAL

### Operating Temp:

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





Recommended Mtg. Hole Size: .051

#### MODULAR INTERLOCKS



#### 45° Wire Entry

- · Easy access to termination points on densely packaged PC boards
- Screw heads are on top of unit to facilitate access
- · Wire guard helps prevent damage to conductors

5mm SPACING			
CAT.	DOCITIONS	A	
NO.	POSITIONS	DIM.	
8720	2	.394	
8721	3	.591	

# PLUGGABLE WITH PIN STRIPS

Modular Interlocks allow expansion up to 24 positions

#### MODULAR INTERLOCKS



### **SPECIFICATIONS** MATERIAL

Contact: Brass. Tin Plate Header Pins: Brass, Tin Plate Housing: Blue PBT, UL Rated 94V-0 Screw: Steel, Zinc Plated & Clear Chromate (captivated)

#### **ELECTRICAL**

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

Rated voltage: 250V **MECHANICAL** Operating Temp:

22°F to 248°F (-30°C to 120°C) Peak Temp: +393°F (+200°C)

These unique modular terminal blocks are convenient and easy to use. They may be interlocked to achieve a maximum of 24 positions. The header pins, for both the 6 and 10 Amp models are supplied in strips of 24. Simply snap off the desired number of positions required and insert into PC board. The modular terminal block can be plugged into the header strip at anytime.

CURRENT

RATING

6 Amps

.276

- · Space saving low profile design
- Easy access horizontal wire entry

NO.

8722

8723

Convenient screw head access on top of terminal block • Accepts #22-16 AWG wire

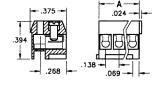
POSITIONS

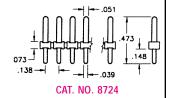
Recommended Mtg. Hole Size: .047

- · Headers mount easily in pre-drilled or stamped holes
- · Wire guards help prevent damage to conductors

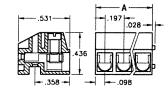
Pin Header Strips (24 pins per strip)

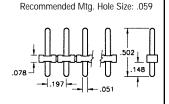
Recommended Mtg. Hole Size: .047





5mm SPACING					
CAT.			CURRENT		
NO.	POSITIONS	Α	RATING		
8725	2	.394	10 Amno		
8726	3	.591	10 Amps		





CAT. NO. 8727

**MODULAR INTERLOCKS** 

# SCREWLESS - PUSH BUTTON TYPE

# **SPECIFICATIONS**

#### MATERIAL

Terminal: Brass, Tin Plate Contact: Stainless Steel

Housing: Blue Nylon 6/6, UL Rated 94V-0 **ELECTRICAL** Current Rating: 10 Amps

Dielectric Strength: 2500V Insulation Breakdown: 1500VAC/min. **MECHANICAL** 

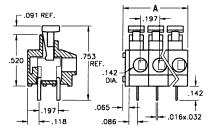
# Operating Temp:

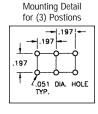
22°F to 248°F (-30°C to 120°C) Peak Temp: +392°F (+200°C)

5mm SPACING				
CAT.		_ A		
NO.	POSITIONS	DIM.		
8728	2	.459		
8729	3	.656		

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 a maximum of 24 positions.

- Available with two or three terminal positions
- 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
  - Quick reliable connection





\*Recommended wire strip length: .300



Horizontal wire entry



