

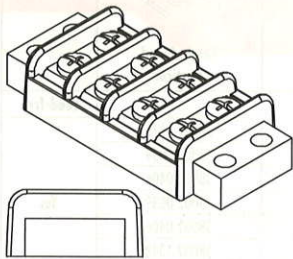
# 11.11mm (.438") Pitch

Beau™

## Double Row Barrier Terminal Strips

38780

Panel Mount



### Features and Benefits

- Double row design makes wire-to-wire connections fast and easy
- Highest power density of any double row Molex barrier strip
- Molded from thermoplastic which is less brittle than Phenolic resins
- Closed-bottom design allows the part to be mounted directly on a sheet metal panel or places over a panel cutout

### Reference Information

Packaging: Tray  
 UL File No.: E48521  
 Flammability: UL 94V-0  
 Designed In: Inches

### Electrical

Voltage: 300V  
 Current: 15.0A  
 Dielectric Withstanding Voltage: 1600V AC  
 Insulation Resistance: 1000 Megohms min.

### Mechanical

Recommended Tightening Torque: 1.36Nm (12 in.-lb)

### Physical

Housing: PBT, black  
 Terminal: Brass  
 Screw: Steel, #6-32, Phillips/Slot combo head  
 Plating: Terminal Area—Nickel  
           Screw—Zinc with clear chromate  
 Wire Range: 14 to 22 AWG  
 Operating Temperature: -40° to +110°C

Circuits	Order No.	Lead-free
2	38780-0102	Yes
3	38780-0103	
4	38780-0104	
5	38780-0105	
6	38780-0106	
7	38780-0107	
8	38780-0108	
9	38780-0109	
10	38780-0110	
11	38780-0111	

Circuits	Order No.	Lead-free
12	38780-0112	Yes
13	38780-0113	
14	38780-0114	
15	38780-0115	
16	38780-0116	
17	38780-0117	
18	38780-0118	
19	38780-0119	
20	38780-0120	
21	38780-0121	

Circuits	Order No.	Lead-free
22	38780-0122	Yes
23	38780-0123	
24	38780-0124	
25	38780-0125	
26	38780-0126	
27	38780-0127	
28	38780-0128	
29	38980-1029	
30	38780-0130	

[www.molex.com/product/tse.html](http://www.molex.com/product/tse.html)

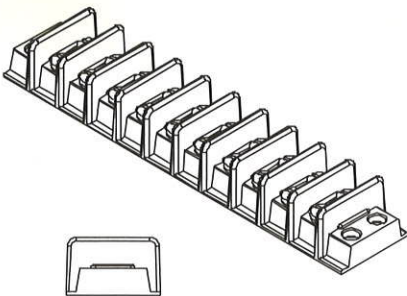
# 14.30mm (.563") Pitch

Beau™

## Barrier Terminal Strips Double Row

38221

Panel Mount



### Features and Benefits

- Robust and durable #8-32 screw allows maximum current for use with a 10 AWG wire
- High-temperature Phenolic insulator out performs many thermoplastic compounds

### Reference Information

Packaging: Tray  
 UL File No.: E48521  
 Flammability: UL 94V-0  
 Designed In: Inches

### Electrical

Voltage: 600V  
 Current: 30.0A  
 Dielectric Withstanding Voltage: 2200V AC  
 Insulation Resistance: 1000 Gigohms min.

### Mechanical

Recommended Tightening Torque: 1.80Nm (16 in.-lb)

### Physical

Housing: Phenolic  
 Terminal: Brass  
 Screw: Steel, #8-32, Phillips/Slot combo head  
 Plating: Terminal Area—Tin  
           Screw—Zinc with clear chromate  
 Wire Range: 10 to 18 AWG  
 Operating Temperature: -40 to +150°C

Circuits	Order No.	Lead-free
2	38221-0002	Yes
3	38221-0003	
4	38221-0004	
5	38221-0005	
6	38221-0006	

Circuits	Order No.	Lead-free
7	38221-0007	Yes
8	38221-0008	
9	38221-0009	
10	38221-0010	
11	38221-0011	

Circuits	Order No.	Lead-free
12	38221-0012	Yes
13	38221-0013	
14	38221-0014	
15	38221-0015	