

# Beau™ Power Connectors Panel Mount Plugs and Sockets

**38330**

**Angle Bracket,  
Angle Bracket Tapped,  
Without Angle Bracket**



Angle Bracket shown

### Features and Benefits

- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

### Electrical

Voltage: 250V  
Current: 10.0A

### Mechanical

Durability: 500 cycles

### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 150°C

## Plugs

Circuits	Order No.			Lead-free
	Angle Bracket	Angle Bracket Tapped	Without Angle Bracket	
2	38330-0102	38330-1502	38330-2202	Yes
3	38330-0103	38330-1503	38330-2203	
4	38330-0104	38330-1504	38330-2204	
6	38330-0106	38330-1506	38330-2206	
8	38330-0108	38330-1508	38330-2208	
10	38330-0110	38330-1510	38330-2210	
12	38330-0112	38330-1512	38330-2212	
15	38330-0115	38330-1515	38330-2215	
18	38330-0118	38330-1518	38330-2218	
21	38330-0121	38330-1521	38330-2221	
24	38330-0124	38330-1524	38330-2224	
27	38330-0127	38330-1527	38330-2227	
30	38330-0130	38330-1530	38330-2230	
33	38330-0133	38330-1533	38330-2233	

## Sockets

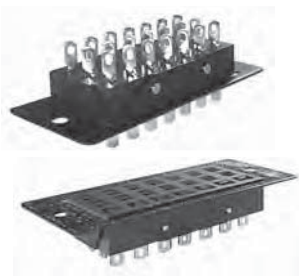
Circuits	Order No.			Lead-free
	Angle Bracket	Angle Bracket Tapped	Without Angle Bracket	
2	38330-0502	38330-1902	38330-2602	Yes
3	38330-0503	38330-1903	38330-2603	
4	38330-0504	38330-1904	38330-2604	
6	38330-0506	38330-1906	38330-2606	
8	38330-0508	38330-1908	38330-2608	
10	38330-0510	38330-1910	38330-2610	
12	38330-0512	38330-1912	38330-2612	
15	38330-0515	38330-1915	38330-2615	
18	38330-0518	38330-1918	38330-2618	
21	38330-0521	38330-1921	38330-2621	
24	38330-0524	38330-1924	38330-2624	
27	38330-0527	38330-1927	38330-2627	
30	38330-0530	38330-1930	38330-2630	
33	38330-0533	38330-1933	38330-2633	

Note: Solder Eye is the standard contact tail for plugs and sockets. Contact Molex for additional contact options and order numbers.

# Beau™ Power Connectors Panel Mount Plugs and Sockets

**38330**

**Shallow Bracket**



### Features and Benefits

- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

### Electrical

Voltage: 250V  
Current: 10.0A

### Mechanical

Durability: 500 cycles

### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 150°C

## Plugs

Circuits	Order No.	Lead-free
15	38330-6415	Yes
18	38330-6418	
21	38330-6421	
24	38330-6424	
27	38330-6427	
30	38330-6430	
33	38330-6433	

## Sockets

Circuits	Order No.	Lead-free
15	38330-6815	Yes
18	38330-6818	
21	38330-6821	
24	38330-6824	
27	38330-6827	
30	38330-6830	
33	38330-6833	

Note: Solder Eye is the standard contact tail for plugs and sockets. Contact Molex for additional contact options and order numbers.

## Beau™ Power Connectors Panel Mount Plugs and Sockets

### 38330 Deep Bracket



#### Plugs

Circuits	Order No.	Lead-free
2	38330-5702	Yes
3	38330-5703	
4	38330-5704	
6	38330-5706	
8	38330-5708	
12	38330-5712	
15	38330-5715	
18	38330-5718	
21	38330-5721	
24	38330-5724	
27	38330-5727	
30	38330-5730	
33	38330-5733	

#### Sockets

Circuits	Order No.	Lead-free
2	38330-6102	Yes
3	38330-6103	
4	38330-6104	
6	38330-6106	
8	38330-6108	
12	38330-6112	
15	38330-6115	
18	38330-6118	
21	38330-6121	
24	38330-6124	
27	38330-6127	
30	38330-6130	
33	38330-6133	

Note: Solder Eye is the standard contact tail for plugs and sockets. Contact Molex for additional contact options and order numbers.

#### Features and Benefits

- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

#### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

#### Electrical

Voltage: 250V  
Current: 10.0A

#### Mechanical

Durability: 500 cycles

#### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 150°C

## Beau™ Power Connectors Cable Mount Plugs and Sockets

### 38331 Cable Clamp Top Cable Clamp Top with Keeper Cable Clamp Top with Latch



Cable Clamp Top shown

#### Plugs

Circuits	Order No.			Lead-free
	Cable Clamp Top	Cable Clamp Top with Keeper	Cable Clamp Top with Latch	
2	38331-5602	38331-6002	38331-5802	Yes
3	38331-5603	38331-6003	38331-5803	
4	38331-5604	38331-6004	38331-5804	
6	38331-5606	38331-6006	38331-5806	
8	38331-5608	38331-6008	38331-5808	
10	38331-5610	38331-6010	38331-5810	
12	38331-5612	38331-6012	38331-5812	
15	38331-5615	38331-6015	38331-5815	
18	38331-5618	38331-6018	38331-5818	
21	38331-5621	38331-6021	38331-5821	
24	38331-5624	38331-6024	38331-5824	
27	38331-5627	38331-6027	38331-5827	
30	38331-5630	38331-6030	38331-5830	
33	38331-5633	38331-6033	38331-5833	

#### Sockets

Circuits	Order No.			Lead-free
	Cable Clamp Top	Cable Clamp Top with Keeper	Cable Clamp Top with Latch	
2	38331-8002	38331-8402	38331-8202	Yes
3	38331-8003	38331-8403	38331-8203	
4	38331-8004	38331-8404	38331-8204	
6	38331-8006	38331-8406	38331-8206	
8	38331-8008	38331-8408	38331-8208	
10	38331-8010	38331-8410	38331-8210	
12	38331-8012	38331-8412	38331-8212	
15	38331-8015	38331-8415	38331-8215	
18	38331-8018	38331-8418	38331-8218	
21	38331-8021	38331-8421	38331-8221	
24	38331-8024	38331-8424	38331-8224	
27	38331-8027	38331-8427	38331-8227	
30	38331-8030	38331-8430	38331-8230	
33	38331-8033	38331-8433	38331-8233	

Note: Solder Eye is the standard contact tail for plugs and sockets. Contact Molex for additional contact options and order numbers.

#### Features and Benefits

- Latch and keeper hardware ensure that plug and socket remain mated even in high vibration applications
- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

#### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

#### Electrical

Voltage: 250V  
Current: 10.0A

#### Mechanical

Durability: 500 cycles

#### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 110°C

# Beau™ Power Connectors Cable Mount Plugs and Sockets

## 38331 Cable Clamp End



### Features and Benefits

- Strain relief cable clamps can be used with round or flat cable
- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

### Electrical

Voltage: 250V  
Current: 10.0A

### Mechanical

Durability: 500 cycles

### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 110°C

### Plugs

Circuits	Order No.	Lead-free
3	38331-1403	Yes
4	38331-1404	
6	38331-1406	
8	38331-1408	
10	38331-1410	
12	38331-1412	
15	38331-1415	
18	38331-1418	
21	38331-1421	
24	38331-1424	
27	38331-1427	
30	38331-1430	
33	38331-1433	

### Sockets

Circuits	Order No.	Lead-free
3	38331-3803	Yes
4	38331-3804	
6	38331-3806	
8	38331-3808	
10	38331-3810	
12	38331-3812	
15	38331-3815	
18	38331-3818	
21	38331-3821	
24	38331-3824	
27	38331-3827	
30	38331-3830	
33	38331-3833	

Note: Solder Eye is the standard contact tail for plugs and sockets. Contact Molex for additional contact options and order numbers.

# Beau™ Power Connectors Cable Mount Plugs and Sockets

## 38330/38331 Flared Hole Top



### Features and Benefits

- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

### Electrical

Voltage: 250V  
Current: 10.0A

### Mechanical

Durability: 500 cycles

### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 110°C

### Plugs

Circuits	Order No.	Lead-free
2	38330-9902	Yes
3	38330-9903	
4	38330-9904	
6	38330-9906	
8	38330-9908	
10	38330-9910	
12	38330-9912	
15	38330-9915	
18	38330-9918	
21	38330-9921	
24	38330-9924	
27	38330-9927	
30	38330-9930	
33	38330-9933	

### Sockets

Circuits	Order No.	Lead-free
3	38331-0803	Yes
4	38331-0804	
6	38331-0806	
8	38331-0808	
10	38331-0810	
12	38331-0812	
15	38331-0815	
18	38331-0818	
21	38331-0821	
24	38331-0824	
27	38331-0827	
30	38331-0830	
33	38331-0833	

Note: Solder Eye is the standard contact tail for plugs and sockets. Contact Molex for additional contact options and order numbers.

## Beau™ Power Connectors Cable Mount Plugs and Sockets

### 38330

#### Flared Hole End



#### Features and Benefits

- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

#### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

#### Electrical

Voltage: 250V  
Current: 10.0A

#### Mechanical

Durability: 500 cycles

#### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 110°C

#### Plugs

Circuits	Order No.	Lead-free
3	38330-8503	Yes
4	38330-8504	
6	38330-8506	
8	38330-8508	
10	38330-8510	
12	38330-8512	
15	38330-8515	
18	38330-8518	
21	38330-8521	
24	38330-8524	
27	38330-8527	
30	38330-8530	
33	38330-8533	

#### Sockets

Circuits	Order No.	Lead-free
4	38330-9303	Yes
6	38330-9304	
8	38330-9306	
10	38330-9308	
12	38330-9310	
15	38330-9312	
18	38330-9315	
21	38330-9318	
24	38330-9321	
27	38330-9324	
30	38330-9327	
33	38330-9330	

Note: Solder Eye is the standard contact tail for plugs and sockets. Contact Molex for additional contact options and order numbers.

## Beau™ Power Connectors Panel Mount Plugs and Sockets

### 38540

#### Angle Bracket, Angle Bracket Tapped, Without Angle Bracket



Angle Bracket shown

#### Features and Benefits

- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

#### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

#### Electrical

Voltage: 250V  
Current: 15.0A

#### Mechanical

Durability: 500 cycles

#### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 150°C

#### Plugs

Circuits	Order No.			Lead-free
	Angle Bracket	Angle Bracket Tapped	Without Angle Bracket	
4	38540-0104	38540-1004	38540-1904	Yes
5	38540-0105	38540-1005	38540-1905	
6	38540-0106	38540-1006	38540-1906	
7	38540-0107	38540-1007	38540-1907	
8	38540-0108	38540-1008	38540-1908	
9	38540-0109	38540-1009	38540-1909	
10	38540-0110	38540-1010	38540-1910	
11	38540-0111	38540-1011	38540-1911	
12	38540-0112	38540-1012	38540-1912	
13	38540-0113	38540-1013	38540-1913	
14	38540-0114	38540-1014	38540-1914	
15	38540-0115	38540-1015	38540-1915	
16	38540-0116	38540-1016	38540-1916	

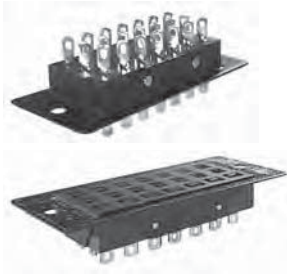
#### Sockets

Circuits	Order No.			Lead-free
	Angle Bracket	Angle Bracket Tapped	Without Angle Bracket	
4	38540-0604	38540-1504	38540-2404	Yes
5	38540-0605	38540-1505	38540-2405	
6	38540-0606	38540-1506	38540-2406	
7	38540-0607	38540-1507	38540-2407	
8	38540-0608	38540-1508	38540-2408	
9	38540-0609	38540-1509	38540-2409	
10	38540-0610	38540-1510	38540-2410	
11	38540-0611	38540-1511	38540-2411	
12	38540-0612	38540-1512	38540-2412	
13	38540-0613	38540-1513	38540-2413	
14	38540-0614	38540-1514	38540-2414	
15	38540-0615	38540-1515	38540-2415	
16	38540-0616	38540-1516	38540-2416	

Note: Solder Hook is the standard contact tail for plugs. Contact Molex for additional contact options and order numbers. Note: Solder Eye is the standard contact tail for sockets. Contact Molex for additional contact options and order numbers.

# Beau™ Power Connectors Panel Mount Plugs and Sockets

## 38542 Shallow Bracket



### Features and Benefits

- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

### Electrical

Voltage: 250V  
Current: 15.0A

### Mechanical

Durability: 500 cycles

### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 150°C

### Plugs

Circuits	Order No.	Lead-free
4	38542-0804	Yes
5	38542-0805	
6	38542-0806	
7	38542-0807	
8	38542-0808	
9	38542-0809	
10	38542-0810	
11	38542-0811	
12	38542-0812	
13	38542-0813	
14	38542-0814	
15	38542-0815	
16	38542-0816	

Note: Solder Hook is the standard contact tail for plugs. Contact Molex for additional contact options and order numbers.

### Sockets

Circuits	Order No.	Lead-free
4	38542-1304	Yes
5	38542-1305	
6	38542-1306	
7	38542-1307	
8	38542-1308	
9	38542-1309	
10	38542-1310	
11	38542-1311	
12	38542-1312	
13	38542-1313	
14	38542-1314	
15	38542-1315	
16	38542-1316	

Note: Solder Eye is the standard contact tail for sockets. Contact Molex for additional contact options and order numbers.

# Beau™ Power Connectors Panel Mount Plugs and Sockets

## 38540 Deep Bracket



### Features and Benefits

- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

### Electrical

Voltage: 250V  
Current: 15.0A

### Mechanical

Durability: 500 cycles

### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 150°C

### Plugs

Circuits	Order No.	Lead-free
4	38540-3704	Yes
5	38540-3705	
6	38540-3706	
7	38540-3707	
8	38540-3708	
9	38540-3709	
10	38540-3710	
11	38540-3711	
12	38540-3712	
13	38540-3713	
14	38540-3714	
15	38540-3715	
16	38540-3716	

Note: Solder Hook is the standard contact tail for plugs. Contact Molex for additional contact options and order numbers.

### Sockets

Circuits	Order No.	Lead-free
4	38540-4204	Yes
5	38540-4205	
6	38540-4206	
7	38540-4207	
8	38540-4208	
9	38540-4209	
10	38540-4210	
11	38540-4211	
12	38540-4212	
13	38540-4213	
14	38540-4214	
15	38540-4215	
16	38540-4216	

Note: Solder Eye is the standard contact tail for sockets. Contact Molex for additional contact options and order numbers.

# Beau™ Power Connectors Cable Mount Plugs and Sockets

## 38541

Cable Clamp Top  
Cable Clamp Top with Keeper  
Cable Clamp Top with Latch



Cable Clamp Top shown

### Features and Benefits

- Strain relief cable clamps can be used with round or flat cable
- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

### Electrical

Voltage: 250V  
Current: 15.0A

### Mechanical

Durability: 500 cycles

### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 110°C

### Plugs

Circuits	Order No.			Lead-free
	Cable Clamp Top	Cable Clamp Top with Keeper	Cable Clamp Top with Latch	
4	38541-5404	38541-5804	38541-5604	Yes
5	38541-5405	38541-5805	38541-5605	
6	38541-5406	38541-5806	38541-5606	
7	38541-5407	38541-5807	38541-5607	
8	38541-5408	38541-5808	38541-5608	
9	38541-5409	38541-5809	38541-5609	
10	38541-5410	38541-5810	38541-5610	
11	38541-5411	38541-5811	38541-5611	
12	38541-5412	38541-5812	38541-5612	
13	38541-5413	38541-5813	38541-5613	
14	38541-5414	38541-5814	38541-5614	
15	38541-5415	38541-5815	38541-5615	
16	38541-5416	38541-5816	38541-5616	

Note: Solder Hook is the standard contact tail for plugs. Contact Molex for additional contact options and order numbers.

### Sockets

Circuits	Order No.			Lead-free
	Cable Clamp Top	Cable Clamp Top with Keeper	Cable Clamp Top with Latch	
4	38541-8404	38541-8804	38541-8604	Yes
5	38541-8405	38541-8805	38541-8605	
6	38541-8406	38541-8806	38541-8606	
7	38541-8407	38541-8807	38541-8607	
8	38541-8408	38541-8808	38541-8608	
9	38541-8409	38541-8809	38541-8609	
10	38541-8410	38541-8810	38541-8610	
11	38541-8411	38541-8811	38541-8611	
12	38541-8412	38541-8812	38541-8612	
13	38541-8413	38541-8813	38541-8613	
14	38541-8414	38541-8814	38541-8614	
15	38541-8415	38541-8815	38541-8615	
16	38541-8416	38541-8816	38541-8616	

Note: Solder Eye is the standard contact tail for sockets. Contact Molex for additional contact options and order numbers.

# Beau™ Power Connectors Cable Mount Plugs and Sockets

## 38541

Cable Clamp End



### Features and Benefits

- Strain relief cable clamps can be used with round or flat cable
- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

### Electrical

Voltage: 250V  
Current: 15.0A

### Mechanical

Durability: 500 cycles

### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 110°C

### Plugs

Circuits	Order No.	Lead-free
4	38541-0004	Yes
5	38541-0005	
6	38541-0006	
7	38541-0007	
8	38541-0008	
9	38541-0009	
10	38541-0010	
11	38541-0011	
12	38541-0012	
13	38541-0013	
14	38541-0014	
15	38541-0015	
16	38541-0016	

Note: Solder Hook is the standard contact tail for plugs. Contact Molex for additional contact options and order numbers.

### Sockets

Circuits	Order No.	Lead-free
4	38541-3004	Yes
5	38541-3005	
6	38541-3006	
7	38541-3007	
8	38541-3008	
9	38541-3009	
10	38541-3010	
11	38541-3011	
12	38541-3012	
13	38541-3013	
14	38541-3014	
15	38541-3015	
16	38541-3016	

Note: Solder Eye is the standard contact tail for sockets. Contact Molex for additional contact options and order numbers.

# Beau™ Power Connectors Cable Mount Plugs and Sockets

## 38540 Flared Hole Top



### Features and Benefits

- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

### Electrical

Voltage: 250V  
Current: 15.0A

### Mechanical

Durability: 500 cycles

### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 110°C

### Plugs

Circuits	Order No.	Lead-free
4	38540-8204	Yes
5	38540-8205	
6	38540-8206	
7	38540-8207	
8	38540-8208	
9	38540-8209	
10	38540-8210	
11	38540-8211	
12	38540-8212	
13	38540-8213	
14	38540-8214	
15	38540-8215	
16	38540-8216	

Note: Solder Hook is the standard contact tail for plugs. Contact Molex for additional contact options and order numbers.

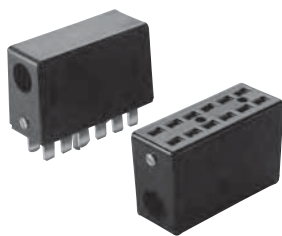
### Sockets

Circuits	Order No.	Lead-free
4	38540-9204	Yes
5	38540-9205	
6	38540-9206	
7	38540-9207	
8	38540-9208	
9	38540-9209	
10	38540-9210	
11	38540-9211	
12	38540-9212	
13	38540-9213	
14	38540-9214	
15	38540-9215	
16	38540-9216	

Note: Solder Eye is the standard contact tail for sockets. Contact Molex for additional contact options and order numbers.

# Beau™ Power Connectors Cable Mount Plugs and Sockets

## 38540 Flared Hole End



### Features and Benefits

- Robust blade contacts resist damage from improper mating
- Large surface area of dual wipe female contact produces maximum current capacity
- All circuits are rated for full current load

### Reference Information

Packaging: Tray  
UL File No.: E34763  
CSA File No.: 22156  
Designed In: Inches

### Electrical

Voltage: 250V  
Current: 15.0A

### Mechanical

Durability: 500 cycles

### Physical

Housing: Phenolic  
Plug Contact: Brass  
Socket Contact: Phosphor Bronze  
Plating: Plug Contact—Tin  
Socket Contact—Tin  
Operating Temperature: 110°C

### Plugs

Circuits	Order No.	Lead-free
4	38540-6404	Yes
5	38540-6405	
6	38540-6406	
7	38540-6407	
8	38540-6408	
9	38540-6409	
10	38540-6410	
11	38540-6411	
12	38540-6412	
13	38540-6413	
14	38540-6414	
15	38540-6415	
16	38540-6416	

Note: Solder Hook is the standard contact tail for plugs. Contact Molex for additional contact options and order numbers.

### Sockets

Circuits	Order No.	Lead-free
4	38540-7404	Yes
5	38540-7405	
6	38540-7406	
7	38540-7407	
8	38540-7408	
9	38540-7409	
10	38540-7410	
11	38540-7411	
12	38540-7412	
13	38540-7413	
14	38540-7414	
15	38540-7415	
16	38540-7416	

Note: Solder Eye is the standard contact tail for sockets. Contact Molex for additional contact options and order numbers.