

# MOLEX Power Connectors

## SERIES 3300 CONNECTORS

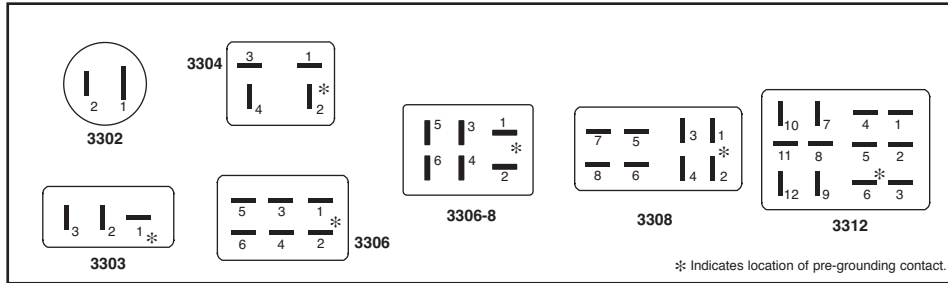
Series 3300 Connectors are interchangeable with Series 300 types and are designed for panel and cable mounting.

### Specifications:

- Current Rating (Individual Contact): 10 Amps
- Voltage Rating: 250 volts (UL Rated @ 250V max between adjacent contacts)

### Materials:

- Plug: Brass, tin plated
- Socket: Phosphor bronze tin plated
- Pre-Grounding Contact: Heavy duty plated brass
- Base Insulating: High-grade phenolic, black
- Backshell: Thermoplastic
- Angle Bracket Finish: Steel, bright nickel electroplate
- Cable Clamp Top Includes: Cable clamp, screws, latch and keeper



### Plugs-Cable Clamp Top

• Cable Mount

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Molex Part No.	Former Beau Part No.	Fig.	No. of Circuits	Price Each			
					1	25	50	100
538-38331-5602	38331-5602	P-3302-CCT	A	2	2.80	2.55	2.34	2.16
538-38331-5603	38331-5603	P-3303-CCT	A	3	2.99	2.88	2.69	2.45
538-38331-5604	38331-5604	P-3304-CCT	A	4	3.01	2.74	2.52	2.43
538-38331-5606	38331-5606	P-3306-CCT	A	6	3.31	3.02	2.78	2.62
538-38336-8156	38336-8156	P-3306-8-CCT	A	6	3.86	3.55	3.27	3.07
538-38331-5608	38331-5608	P-3308-CCT	A	8	3.94	3.58	3.24	2.89
538-38331-5612	38331-5612	P-3312-CCT	A	12	5.45	4.95	4.53	4.19

### Sockets-Cable Clamp Top

• Cable Mount

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Molex Part No.	Former Beau Part No.	Fig.	No. of Circuits	Price Each			
					1	25	50	100
538-38331-8002	38331-8002	S-3302-CCT	B	2	2.97	2.70	2.48	2.29
538-38331-8003	38331-8003	S-3303-CCT	B	3	6.77	4.50	3.79	3.59
538-38331-8004	38331-8004	S-3304-CCT	B	4	3.16	2.90	2.67	2.51
538-38331-8006	38331-8006	S-3306-CCT	B	6	4.39	3.99	3.64	3.36
538-38336-8180	38336-8180	S-3306-8-CCT	B	6	3.47	3.20	2.97	2.77
538-38331-8008	38331-8008	S-3308-CCT	B	8	5.58	4.99	4.71	4.52
538-38331-8012	38331-8012	S-3312-CCT	B	12	7.34	6.68	6.14	5.66

### Plugs with Angle Brackets

• Panel Mount

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Molex Part No.	Former Beau Part No.	Fig.	No. of Circuits	Price Each			
					1	25	50	100
538-38330-0102	38330-0102	P-3302-AB	C	2	2.81	2.69	2.57	2.44
538-38330-0104	38330-0104	P-3304-AB	C	4	3.06	2.94	2.80	2.66
538-38330-0106	38330-0106	P-3306-AB	C	6	2.10	2.02	1.91	1.81
538-38336-8001	38336-8001	P-3306-8-AB	C	6	3.40	3.07	2.93	2.74
538-38330-0108	38330-0108	P-3308-AB	C	8	2.52	2.43	2.30	2.16
538-38330-0112	38330-0112	P-3312-AB	C	12	3.67	3.53	3.35	3.19

### Sockets with Angle Brackets

• Panel Mount

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Molex Part No.	Former Beau Part No.	Fig.	No. of Circuits	Price Each			
					1	25	50	100
538-38330-0502	38330-0502	S-3302-AB	D	2	3.20	2.93	2.67	2.55
538-38330-0503	38330-0503	S-3303-AB	D	3	2.69	2.45	2.24	2.06
538-38330-0504	38330-0504	S-3304-AB	D	4	2.85	2.59	2.38	2.19
538-38330-0506	38330-0506	S-3306-AB	D	6	4.09	3.63	3.35	3.04
538-38336-8005	38336-8005	S-3306-8-AB	D	6	3.30	2.95	2.75	2.54
538-38330-0508	38330-0508	S-3308-AB	D	8	4.68	4.25	3.91	3.57
538-38330-0512	38330-0512	S-3312-AB	D	12	5.19	4.70	4.31	3.98

## SERIES 5400 CONNECTORS

Series 5400 Connectors are interchangeable with Series 2400 or 400 type connectors. They are designed for use in panel and cable mounting applications. Includes steel bright nickel electroplated cable clamp and screws.

### Specifications:

- Current Rating (Individual Contact): 15 Amps
- Voltage Rating: 250 volts (UL rated at 250V, AC or DC max. between adjacent contacts)
- UL: File No. E34763
- CSA: File No. 22156

### Materials:

- Plug: Brass, tin plated
- Socket: Phosphor bronze, tin plated
- Pre-Grounding Contact: Heavy duty plated brass
- Base Insulating: High-grade phenolic, black
- Backshell: Thermoplastic



### Plugs-Cable Clamp Top

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Molex Part No.	Former Beau Part No.	Fig.	No. of Circuits	Price Each			
					1	25	50	100
538-38541-5404	38541-5404	P-5404-CCT	E	4	6.87	6.25	5.72	5.11
538-38541-5408	38541-5408	P-5408-CCT	E	8	7.52	6.90	6.36	5.87
538-38541-5412	38541-5412	P-5412-CCT	E	12	9.85	8.95	8.21	7.03

### Sockets-Cable Clamp Top

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Molex Part No.	Former Beau Part No.	Fig.	No. of Circuits	Price Each			
					1	25	50	100
538-38541-8404	38541-8404	S-5404-CCT	F	4	6.41	5.83	5.34	4.93
538-38541-8408	38541-8408	S-5408-CCT	F	8	7.84	7.60	7.19	6.64
538-38541-8412	38541-8412	S-5412-CCT	F	12	11.25	10.23	9.10	7.71

