

# DELTRON Color Coded XLR / DIN Connectors



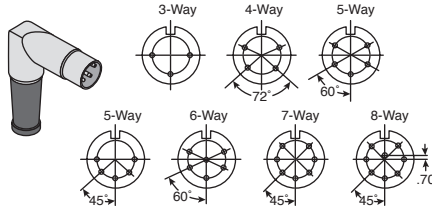
## COLOR CODED XLR CONNECTORS/DIN CONNECTORS

### Right Angle DIN Connectors

A fully shielded robust range of 90°. DIN Connectors for use in instrumentation and audio applications. Available in bright nickel. A robust construction incorporating cable grip and strain relief.

#### Specifications:

- Material Housing: Zinc Alloy heavy nickel plated over copper
- Contacts: brass, silver plated



For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Deltron Part No.	Connector Description	Price Each			
			1	10	25	50
174-6203	620-0300	3 Way	8.45	7.34	6.68	6.07
174-6204	620-0400	4 Way	8.45	7.34	6.68	6.07
174-6205	620-0500	5 Way	8.45	7.34	6.68	6.07
174-6251	620-0510	5 Way 60 D	8.45	7.34	6.68	6.07
174-6206	620-0600	6 Way	8.45	7.34	6.68	6.07
174-6207	620-0700	7 Way	8.45	7.34	6.68	6.07
174-6208	620-0800	8 Way	8.45	7.34	6.68	6.07

## CHANNEL IDENTIFICATION SYSTEM

This unique color coded system gives you durable, bright identification for both free cable or panel plugs and sockets, making the marking of panel mounted connectors foolproof. The 10 available colored collars are numbered 0-9 using the standard industry resistor color code system.

### Color Coded Connector Collars

#### Features:

- Full circular ring prevents ring from falling off
- Collars numbered with corresponding color for easy identification

2 rings required for complete collar assembly

MOUSER STOCK NO.	Description	Price Each		
		1	10	25
174-72809	Assorted Bag of 50	5.00	4.00	3.87

### Color Coded Panel Buttons

For quantities of 500 and up, call for quote.

#### Features:

- 3 protruding lugs provide positive retention in panel connector
- 2 buttons may be used giving up to 100 possible identification combinations

MOUSER STOCK NO.	Description	Price Each		
		1	10	25
164-72609	Assorted Bag of 50	2.50	1.50	1.18

Made in the United Kingdom

**A**

**B**

**C**

**D**

**E**

**F**

**G**

**H**

**I**

#### Specifications:

- Current rating per contact: 3C = 16A, 4C = 10A, 5C = 7.5A
- Maximum wire gauge: 3C = 12AWG, 4C = 16AWG, 5C = 18AWG
- Contact resistance: < 3mΩ
- Voltage rating: 250VAC

#### Features:

- Screwless assembly
- Die-Cast body parts (no plastic)
- Flexible colour coding systems
- Unique "squeeze" clip

- Assembly and disassembly is a quick few turns of the barrel: No fiddle screws. Inside there are generous sized solder buckets and a clever collet to ensure a very positive cable grip over a wide range of cable sizes.
- The female panel socket employs a unique squeeze clip which is very easy to use -- just squeeze down and pull back.

## NON-REFLECTIVE NICKEL FINISH

### Cable Connectors

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Deltron Part No.	Fig.	Connector Description	Industry Ref. No.	Price Each		
					1	10	50
<b>Silver Contacts</b>							
164-7113	700-0300	A	3-pin female	A3F	3.74	3.40	3.24
164-7114	700-0400	A	4-pin female	A4F	6.03	5.50	5.24
164-7115	700-0500	A	5-pin female	A5F	7.29	6.66	6.34
174-7123	701-0300	B	3-pin male	A3M	2.90	2.65	2.52
174-7124	701-0400	B	4-pin male	A4M	4.53	4.14	3.94
174-7125	701-0500	B	5-pin male	A5M	5.52	5.04	4.80
<b>Gold Contacts</b>							
164-7123	704-0300	A	3-pin female	---	4.22	3.82	3.62
174-7133	705-0300	B	4-pin female	---	3.43	3.12	2.74
174-7135	705-0500	B	5-pin male	---	6.46	5.87	5.17

### Plastic Backshell Cable Connectors

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Deltron Part No.	Fig.	Connector Description	Industry Ref. No.	Price Each		
					1	10	50
<b>Silver Contacts</b>							
164-8113	800-0300	C	3-pin female	A3F	2.54	2.31	2.03
164-8114	800-0400	C	4-pin female	A4F	4.41	4.01	3.53
164-8115	800-0500	C	5-pin female	A5F	5.39	4.90	4.31
174-8123	801-0300	D	3-pin male	A3M	2.36	2.15	1.89
174-8124	801-0400	D	4-pin male	A4M	3.21	2.92	2.57
174-8125	801-0500	D	5-pin male	A5M	4.10	3.73	3.28
<b>Gold Contacts</b>							
164-8123	802-0300	C	3-pin female	---	3.92	3.56	3.14
164-8124	802-0400	C	4-pin female	---	6.24	5.67	4.99
174-8133	803-0300	D	3-pin male	---	3.07	2.80	2.46
174-8135	803-0500	D	5-pin male	---	5.88	5.35	4.70

### Panel Mount Connectors

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Deltron Part No.	Fig.	Connector Description	Industry Ref. No.	Price Each		
					1	10	50
<b>Silver Contacts</b>							
164-7133	702-0300	E	3-pin female	D3F	3.12	2.84	2.70
164-7134	702-0400	E	4-pin female	D4F	5.54	5.04	4.79
164-7135	702-0500	E	5-pin female	D5F	6.51	5.92	5.62
174-7143	703-0300	F	3-pin male	D3M	2.52	2.40	2.16
174-7144	703-0400	F	4-pin male	D4M	3.19	3.04	2.74
174-7145	703-0500	F	5-pin male	D5M	4.14	3.94	3.55
<b>Gold Contacts</b>							
164-7143	706-0300	E	3-pin female	---	5.61	5.07	4.71
164-7144	706-0400	E	4-pin female	---	9.70	8.76	8.14
174-7153	707-0300	F	3-pin male	---	3.22	2.94	2.80
174-7155	707-0500	F	5-pin male	---	5.43	4.96	4.72

### Universal Panel Mount Connectors

• Front or rear panel mount

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Deltron Part No.	Fig.	Description	Price Each		
				1	10	50
<b>Silver Contacts</b>						
164-7163	716-0300	G	3-pin female, latching	4.44	4.05	3.86
164-7164	716-0400	G	4-pin female, latching	5.93	5.42	5.16
164-7165	716-0500	G	5-pin female, latching	7.15	6.53	6.22
174-7173	717-0300	I	3-pin male, latching	3.93	3.59	3.42
174-7174	717-0400	I	4-pin male, latching	5.70	5.21	4.96
<b>Gold Contacts</b>						
164-72203	722-0300	G	3-pin female, latching	5.08	4.83	4.32
164-72203	722-0301	H	3-pin female, non-latching	4.96	4.71	4.22
164-72205	722-0500	G	5-pin female, latching	7.44	7.07	6.32
174-72303	723-0300	I	3-pin male, latching	4.18	3.78	3.55
174-2303	723-0301	I	3-pin male, non-latching	4.10	3.69	3.49
174-72305	723-0500	I	5-pin male, latching	7.26	6.53	6.17

## NON-REFLECTIVE BLACK CHROME FINISH

### Cable Connectors

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Deltron Part No.	Fig.	Connector Description	Industry Ref. No.	Price Each		
					1	10	50
<b>Silver Contacts</b>							
164-7213	708-0300	A	3-pin female	A3FB	3.93	3.59	3.42
164-7214	708-0400	A	4-pin female	A4FB	6.03	5.50	5.24
164-7215	708-0500	A	5-pin female	A5FB	7.29	6.66	6.34
174-7223	709-0300	B	3-pin male	A3MB	3.13	2.86	2.72
174-7224	709-0400	B	4-pin male	A4MB	4.53	4.14	3.94
174-7225	709-0500	B	5-pin male	A5MB	5.52	5.04	4.80
<b>Gold Contacts</b>							
164-7223	712-0300	A	3-pin female	A3FBAU	4.39	3.97	3.76
164-7224	712-0400	A	4-pin female	---	6.78	6.14	5.81
174-7233	713-0300	B	3-pin male	A3MBAU	3.65	3.32	2.92
174-7234	713-0400	B	4-pin male	---	5.39	4.90	4.31
174-7235	713-0500	B	5-pin male	---	6.46	5.87	5.17

### Plastic Backshell Cable Connectors

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Deltron Part No.	Fig.	Connector Description	Industry Ref. No.	Price Each		
					1	10	50
<b>Silver Contacts</b>							
164-8213	804-0300	C	3-pin female	A3FB	3.21	2.92	2.57
164-8214	804-0400	C	4-pin female	A4FB	4.99	4.54	3.99
164-8215	804-0500	C	5-pin female	A5FB	6.01	5.47	4.81
174-8223	805-0300	D	3-pin male	A3MB	2.90	2.63	2.32
174-8225	805-0500	D	5-pin male	A5MB	4.54	4.13	3.64
<b>Gold Contacts</b>							
164-8225	806-0500	C	5-pin female	---	6.91	6.28	5.52
174-8235	807-0500	D	5-pin male	---	6.01	5.49	4.85

### Panel Mount Connectors

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Deltron Part No.	Fig.	Connector Description	Industry Ref. No.	Price Each		
					1	10	50
<b>Silver Contacts</b>							
164-7233	710-0300	E	3-pin female	D3FB	3.30	3.00	2.85
164-7234	710-0400	E	4-pin female	D4FB	5.54	5.04	4.79
164-7235	710-0500	E	5-pin female	D5FB	6.51	5.92	5.62
174-7243	711-0300	F	3-pin male	D3MB	2.69	2.56	2.30
174-7244	711-0400	F	4-pin male	D4MB	3.19	3.04	2.74
174-7245	711-0500	F	5-pin male	D5MB	4.14	3.94	3.55
<b>Gold Contacts</b>							
164-7243	714-0300	E	3-pin female	D3FBAU	5.86	5.29	4.91
164-7245	714-0500	E	5-pin female	---	11.01	9.94	9.23
174-7253	715-0300	F	3-pin male	D3MBAU	3.36	3.07	2.92
174-7254	715-0400	F	4-pin male	---	4.44	4.05	3.86

### Universal Panel Mount Connectors

• Front or rear panel mount

For quantities of 100 and up, call for quote.

MOUSER STOCK NO.	Deltron Part No.	Fig.	Description	Price Each		
				1	10	50
<b>Silver Contacts</b>						
164-7183	718-0300	G	3-pin female, latching	4.44	4.05	3.86
164-71803	718-0301	H	3-pin female, non-latching	4.35	3.97	3.78
164-7184	718-0400	G	4-pin female, latching	5.93	5.42	5.16
164-7185	718-0500	G	5-pin female, latching	7.15	6.53	6.22
174-7193	719-0300	I	3-pin male, latching	3.93	3.59	3.42
174-7195	719-0500	I	5-pin male, latching	6.92	6.32	6.02
<b>Gold Contacts</b>						
164-72403	724-0300	G	3-pin female, latching	5.08	4.83	4.32
164-72404	724-0400	G	4-pin female, latching	6.38	6.06	5.42
164-72405	724-0500	G	5-pin female, latching	7.44	7.07	6.32
174-2503	725-0301	I	3-pin male, non-latching	4.10	3.69	3.49
174-72505	725-0500	I	5-pin male, latching	7.26	6.53	6.17