

# MULTI - CONTACT CONNECTORS

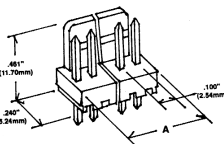
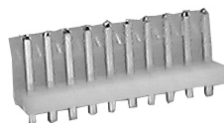
## .100" CENTERS LOCKING POLARIZED HEADERS

### SPECIFICATIONS:

**Voltage Rating:** 250V AC, DC  
**Current Rating:** 5 A AC, DC  
**Withstand Voltage:** 1000V AC/minute  
**Insulation Resistance:** 1000m ohm Minute  
**Temperature Range:** -25°C - +85°C  
**Applicable PC Board Thickness:** .063" (1.6mm)  
**Initial Value / 10 ohms Max.**  
**Contact Resistance:** After environmental testing / 20m ohms max.  
**Material:** Post - Brass / Tin Plate  
 Base - Nylon 66, UL 94V-2

### Standards

**UL: E113875**  
**TUV: E9072257**



Part No.	Position	Dimension	
		Width	(mm) -A
No. 70-4802	2	.200"	(5.08)
No. 70-4803	3	.300"	(7.62)
No. 70-4804	4	.400"	(10.16)
No. 70-4805	5	.500"	(12.70)
No. 70-4806	6	.600"	(15.24)
No. 70-4808	8	.800"	(20.32)
No. 70-4810	10	1.000"	(25.40)
No. 70-4812	12	1.200"	(30.48)

Mates with No. 70-4852 thru No. 70-4862

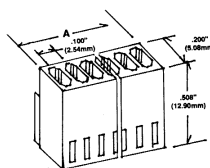
## .100" CENTERS CRIMP TYPE LOCKING CONNECTORS

### SPECIFICATIONS:

**Voltage Rating:** 250V AC, DC  
**Current Rating:** 5 A AC, DC  
**Withstand Voltage:** 1000V AC/minute  
**Insulation Resistance:** 1000m ohm Minute  
**Temperature Range:** -25°C - +85°C  
**Applicable PC Board Thickness:** .063" (1.6mm)  
**Initial Value / 10 ohms Max.**  
**Contact Resistance:** After environmental testing / 20m ohms max.  
**Material:** Post - Brass / Tin Plate  
 Base - Nylon 66, UL 94V-2

### Standards

**UL: E113875**  
**TUV: E9072257**

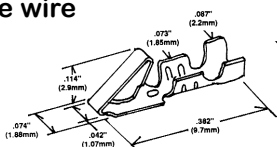


Part No.	Position	Dimension	
		Width	(mm) -A
No. 70-4852	2	.220"	(5.60)
No. 70-4853	3	.321"	(8.15)
No. 70-4854	4	.421"	(10.70)
No. 70-4855	5	.524"	(13.30)
No. 70-4856	6	.622"	(15.80)
No. 70-4858	8	.819"	(20.80)
No. 70-4860	10	1.020"	(25.90)
No. 70-4862	12	1.220"	(31.00)

Mates with No. 70-4802 thru No. 70-4812

### Crimp Contacts for 22-30 gauge wire

**Material:** Brass/Tin Plated  
**Hardness:** SH  
**Thickness:** 0.2mm  
**No. 70-4800B - Bulk (Box of 100)**  
**No. 70-4800 - Package of 25**



NOTE: For Bulk, pins are not included and must be ordered separately.

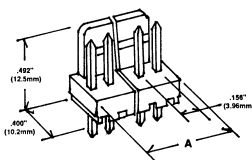
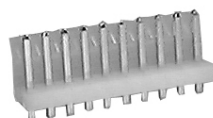
## .156" CENTERS LOCKING POLARIZED HEADERS

### SPECIFICATIONS:

**Voltage Rating:** 250V AC, DC  
**Current Rating:** 5 A AC, DC  
**Withstand Voltage:** 1000V AC/minute  
**Insulation Resistance:** 1000m ohm Minute  
**Temperature Range:** -25°C - +85°C  
**Applicable PC Board Thickness:** .063" (1.6mm)  
**Initial Value / 10 ohms Max.**  
**Contact Resistance:** After environmental testing / 20m ohms max.  
**Material:** Post - Brass / Tin Plate  
 Base - Nylon 66, UL 94V-2

### Standards

**UL: E113875**  
**TUV: E9072257**



Part No.	Position	Dimension	
		Width	(mm) -A
No. 70-6802	2	.312"	(7.92)
No. 70-6803	3	.472"	(12.0)
No. 70-6804	4	.624"	(15.84)
No. 70-6805	5	.787"	(20.0)
No. 70-6806	6	.936"	(23.76)
No. 70-6808	8	1.248"	(31.58)
No. 70-6810	10	1.560"	(39.60)
No. 70-6812	12	1.872"	(47.52)
No. 70-6816	16	2.496"	(63.36)

Mates with No. 70-6852 thru No. 70-6866

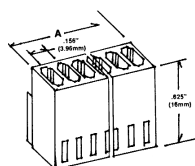
## .156" CENTERS CRIMP TYPE LOCKING CONNECTORS

### SPECIFICATIONS:

**Voltage Rating:** 250V AC, DC  
**Current Rating:** 5 A AC, DC  
**Withstand Voltage:** 1000V AC/minute  
**Insulation Resistance:** 1000m ohm Minute  
**Temperature Range:** -25°C - +85°C  
**Applicable PC Board Thickness:** .063" (1.6mm)  
**Initial Value / 10 ohms Max.**  
**Contact Resistance:** After environmental testing / 20m ohms max.  
**Material:** Post - Brass / Tin Plate  
 Base - Nylon 66, UL 94V-2

### Standards

**UL: E113875**  
**TUV: E9072257**



Part No.	Position	Dimension	
		Width	(mm) -A
No. 70-6852	2	.312"	(7.92)
No. 70-6853	3	.487"	(12.39)
No. 70-6854	4	.624"	(15.84)
No. 70-6855	5	.799"	(20.31)
No. 70-6856	6	.936"	(23.76)
No. 70-6858	8	1.248"	(31.58)
No. 70-6860	10	1.560"	(39.60)
No. 70-6862	12	1.872"	(47.52)
No. 70-6866	16	2.496"	(63.36)

Mates with No. 70-6802 thru No. 70-6816

### Crimp Contacts for 22-30 gauge wire

**Material:** Brass/Tin Plated  
**Hardness:** SH  
**Thickness:** 0.2mm  
**No. 70-6800B - Bulk (Box of 100)**  
**No. 70-6800 - Package of 25**

