



Dip Cable Assemblies (Cont.)

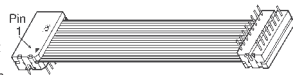


Double Ended Style 0

\* MC = Multi Color, GR = Gray

Dip connector without strain relief shown.

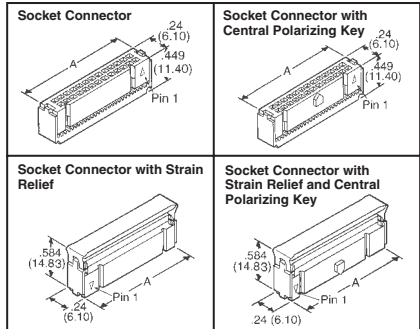
Pin #1 on connector is connected to 2nd conductor on cable



No. of Cont.	Cont. Finish	Length In. (cm)	Ribbon Cable*	Digi-Key Part No.	Pricing		
					1	10	100
14	Gold	6(15.24)	MC	COPPG-1406M-ND	3.01	22.76	
	Tin	6(15.24)	MC	COPPS-1406M-ND	2.50	19.01	
	Gold	6(15.24)	GR	COPPG-1406G-ND	2.69	20.42	
	Tin	6(15.24)	GR	COPPS-1406G-ND	2.20	16.67	
	Gold	18(45.72)	MC	COPPG-1418M-ND	3.88	29.38	
	Tin	18(45.72)	MC	COPPS-1418M-ND	3.38	25.63	
	Gold	18(45.72)	GR	COPPG-1418G-ND	2.95	22.37	
	Tin	18(45.72)	GR	COPPS-1418G-ND	2.45	18.61	
	Gold	36(91.44)	MC	COPPG-1436M-ND	5.18	39.31	
	Tin	36(91.44)	MC	COPPS-1436M-ND	4.69	35.56	
	Gold	36(91.44)	GR	COPPG-1436G-ND	3.34	25.29	
	Tin	36(91.44)	GR	COPPS-1436G-ND	2.84	21.54	
16	Gold	6(15.24)	MC	COPPG-1606M-ND	3.21	24.34	
	Tin	6(15.24)	MC	COPPS-1606M-ND	2.67	20.25	
	Gold	6(15.24)	GR	COPPG-1606G-ND	2.89	21.93	
	Tin	6(15.24)	GR	COPPS-1606G-ND	2.35	17.83	
	Gold	18(45.72)	MC	COPPG-1618M-ND	4.15	31.41	
	Tin	18(45.72)	MC	COPPS-1618M-ND	3.60	27.31	
	Gold	18(45.72)	GR	COPPG-1618G-ND	3.19	24.15	
	Tin	18(45.72)	GR	COPPS-1618G-ND	2.64	20.05	
	Gold	36(91.44)	MC	COPPG-1636M-ND	5.54	42.01	
	Tin	36(91.44)	MC	COPPS-1636M-ND	5.00	37.91	
	Gold	36(91.44)	GR	COPPG-1636G-ND	3.62	27.48	
	Tin	36(91.44)	GR	COPPS-1636G-ND	3.09	23.38	
24	Gold	6(15.24)	MC	COPPG-2406M-ND	5.23	39.64	
	Tin	6(15.24)	MC	COPPS-2406M-ND	4.37	33.16	
	Gold	6(15.24)	GR	COPPG-2406G-ND	4.70	35.60	
	Tin	6(15.24)	GR	COPPS-2406G-ND	3.84	29.12	
	Gold	18(45.72)	MC	COPPG-2418M-ND	6.69	50.67	
	Tin	18(45.72)	MC	COPPS-2418M-ND	5.83	44.19	
	Gold	18(45.72)	GR	COPPG-2418G-ND	5.09	38.57	
	Tin	18(45.72)	GR	COPPS-2418G-ND	4.23	32.08	
	Gold	36(91.44)	MC	COPPG-2436M-ND	8.87	67.23	
	Tin	36(91.44)	MC	COPPS-2436M-ND	8.02	60.74	
	Gold	36(91.44)	GR	COPPG-2436G-ND	5.67	43.01	
	Tin	36(91.44)	GR	COPPS-2436G-ND	4.82	36.53	
40	Gold	6(15.24)	MC	COPPG-4006M-ND	7.64	57.96	
	Tin	6(15.24)	MC	COPPS-4006M-ND	6.39	48.41	
	Gold	6(15.24)	GR	COPPG-4006G-ND	6.87	52.07	
	Tin	6(15.24)	GR	COPPS-4006G-ND	5.60	42.51	
	Gold	18(45.72)	MC	COPPG-4018M-ND	9.98	75.62	
	Tin	18(45.72)	MC	COPPS-4018M-ND	8.71	66.07	
	Gold	18(45.72)	GR	COPPG-4018G-ND	7.64	57.93	
	Tin	18(45.72)	GR	COPPS-4018G-ND	6.38	48.38	
	Gold	36(91.44)	MC	COPPG-4036M-ND	13.47	102.11	
	Tin	36(91.44)	MC	COPPS-4036M-ND	12.21	92.56	
	Gold	36(91.44)	GR	COPPG-4036G-ND	8.81	66.73	
	Tin	36(91.44)	GR	COPPS-4036G-ND	7.54	57.18	

Also available in the following version:  
CORRC-ND — Dip Connector with Strain Relief Strap.  
Call for complete part number and pricing!

Socket Connectors



**SPECIFICATIONS:** • Contacts: Phosphor bronze • Contact Plating: 10µ inch gold (in mating area) over 50µ inch nickel or 100µ inch tin-lead • Insulator Material: UL 94V-0 flame-retardant thermoplastic • Strain Relief Strap Material: Insulated stainless steel • Color: Blue • Operating Temperature: -55°C - 125°C • Current Rating: 1A (max.) per contact • Dielectric Withstand Voltage: Greater than 500Vdc at sea level • Insulation Resistance: Greater than 5 x 10<sup>9</sup>Ω • Withdrawal: force 56.7g - 226.79g/contact, typical • Cover pull-off force 226.79g/contact, min. (force along contacts primary axis)

No. of Cont.	Cont. Finish	Dim. A Inch (mm)	Digi-Key Part No.	Price Each		
				1	10	100
<b>Socket Connector</b>						
10	Gold	.677(17.20)	CSC10G-ND	.90	.69	.53
	Tin	.677(17.20)	CSC10S-ND	.76	.58	.45
14	Gold	.877(22.28)	CSC14G-ND	1.26	.96	.74
	Tin	.877(22.28)	CSC14S-ND	1.08	.82	.63

No. of Cont.	Cont. Finish	Dimension A Inch (mm)	Digi-Key Part No.	Price Each		
				1	10	100
16	Gold	.977(24.82)	CSC16G-ND	1.47	1.11	.85
	Tin	.977(24.82)	CSC16S-ND	1.24	.94	.72
20	Gold	1.177(29.90)	CSC20G-ND	1.53	1.16	.89
	Tin	1.177(29.90)	CSC20S-ND	1.31	.99	.76
26	Gold	1.477(37.52)	CSC26G-ND	1.82	1.39	1.06
	Tin	1.477(37.52)	CSC26S-ND	1.55	1.18	.91
34	Gold	1.877(47.68)	CSC34G-ND	2.25	1.71	1.31
	Tin	1.877(47.68)	CSC34S-ND	1.92	1.46	1.12
40	Gold	2.177(55.30)	CSC40G-ND	2.48	1.88	1.44
	Tin	2.177(55.30)	CSC40S-ND	2.09	1.59	1.22
50	Gold	2.677(68.00)	CSC50G-ND	2.97	2.26	1.73
	Tin	2.677(68.00)	CSC50S-ND	2.52	1.92	1.47
60	Gold	3.177(80.70)	CSC60G-ND	3.62	2.75	2.11
	Tin	3.177(80.70)	CSC60S-ND	3.09	2.34	1.80

<b>Socket Connector With Strain Relief</b>						
10	Gold	.677(17.20)	CSR10G-ND	1.10	.84	.65
	Tin	.677(17.20)	CSR10S-ND	.94	.72	.55
14	Gold	.877(22.28)	CSR14G-ND	1.47	1.11	.85
	Tin	.877(22.28)	CSR14S-ND	1.24	.94	.72
16	Gold	.977(24.82)	CSR16G-ND	1.62	1.23	.95
	Tin	.977(24.82)	CSR16S-ND	1.37	1.05	.80
20	Gold	1.177(29.90)	CSR20G-ND	1.71	1.30	1.00
	Tin	1.177(29.90)	CSR20S-ND	1.47	1.11	.85
26	Gold	1.477(37.52)	CSR26G-ND	1.98	1.51	1.15
	Tin	1.477(37.52)	CSR26S-ND	1.69	1.28	.99
34	Gold	1.877(47.68)	CSR34G-ND	2.43	1.85	1.42
	Tin	1.877(47.68)	CSR34S-ND	2.07	1.57	1.21
40	Gold	2.177(55.30)	CSR40G-ND	2.64	2.00	1.53
	Tin	2.177(55.30)	CSR40S-ND	2.23	1.69	1.30
50	Gold	2.677(68.00)	CSR50G-ND	3.13	2.38	1.82
	Tin	2.677(68.00)	CSR50S-ND	2.66	2.02	1.55
60	Gold	3.177(80.70)	CSR60G-ND	3.80	2.89	2.21
	Tin	3.177(80.70)	CSR60S-ND	3.24	2.46	1.89

<b>Socket Connector With Polarizing Key</b>						
10	Gold	.677(17.20)	CKC10G-ND	.90	.69	.53
	Tin	.677(17.20)	CKC10S-ND	.76	.58	.45
14	Gold	.877(22.28)	CKC14G-ND	1.26	.96	.74
	Tin	.877(22.28)	CKC14S-ND	1.08	.82	.63
16	Gold	.977(24.82)	CKC16G-ND	1.47	1.11	.85
	Tin	.977(24.82)	CKC16S-ND	1.24	.94	.72
20	Gold	1.177(29.90)	CKC20G-ND	1.53	1.16	.89
	Tin	1.177(29.90)	CKC20S-ND	1.31	.99	.76
26	Gold	1.477(37.52)	CKC26G-ND	1.82	1.39	1.06
	Tin	1.477(37.52)	CKC26S-ND	1.55	1.18	.91
34	Gold	1.877(47.68)	CKC34G-ND	2.25	1.71	1.31
	Tin	1.877(47.68)	CKC34S-ND	1.92	1.46	1.12
40	Gold	2.177(55.30)	CKC40G-ND	2.48	1.88	1.44
	Tin	2.177(55.30)	CKC40S-ND	2.09	1.59	1.22
50	Gold	2.677(68.00)	CKC50G-ND	2.97	2.26	1.73
	Tin	2.677(68.00)	CKC50S-ND	2.52	1.92	1.47
60	Gold	3.177(80.70)	CKC60G-ND	3.62	2.75	2.11
	Tin	3.177(80.70)	CKC60S-ND	3.09	2.34	1.80

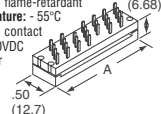
<b>Socket Connector w/Polarizing Key and Strain Relief</b>						
10	Gold	.677(17.20)	CKR10G-ND	1.10	.84	.65
	Tin	.677(17.20)	CKR10S-ND	.94	.72	.55
14	Gold	.877(22.28)	CKR14G-ND	1.47	1.11	.85
	Tin	.877(22.28)	CKR14S-ND	1.24	.94	.72
16	Gold	.977(24.82)	CKR16G-ND	1.62	1.23	.95
	Tin	.977(24.82)	CKR16S-ND	1.37	1.05	.80
20	Gold	1.177(29.90)	CKR20G-ND	1.71	1.30	1.00
	Tin	1.177(29.90)	CKR20S-ND	1.47	1.11	.85
26	Gold	1.477(37.52)	CKR26G-ND	1.98	1.51	1.15
	Tin	1.477(37.52)	CKR26S-ND	1.69	1.28	.99
34	Gold	1.877(47.68)	CKR34G-ND	2.43	1.85	1.42
	Tin	1.877(47.68)	CKR34S-ND	2.07	1.57	1.21
40	Gold	2.177(55.30)	CKR40G-ND	2.64	2.00	1.53
	Tin	2.177(55.30)	CKR40S-ND	2.23	1.69	1.30
50	Gold	2.677(68.00)	CKR50G-ND	3.13	2.38	1.82
	Tin	2.677(68.00)	CKR50S-ND	2.66	2.02	1.55
60	Gold	3.177(80.70)	CKR60G-ND	3.80	2.89	2.21
	Tin	3.177(80.70)	CKR60S-ND	3.24	2.46	1.89

PK-1-ND Polarizing Key.....18/2 .68/10 5.23/100  
♦ RoHS Compliant

PCB Connectors



**SPECIFICATIONS:** • Contacts: Phosphor bronze • Contact Plating: .263 100µ in tin-lead • Insulator Material: UL 94V-0 flame-retardant thermoplastic • Color: Blue • Operating Temperature: -55°C - 125°C • Current Rating: 1A (maximum) per contact • Dielectric Withstand Voltage: Greater than 500Vdc at sea level • Insulation Resistance: Greater than 5 x 10<sup>9</sup>Ω. Cover pull-off force, without strain relief, 5.60kg, minimum (force along contacts primary axis)



No. of Cont.	Cont. Finish	Dimension A Inch (mm)	Digi-Key Part No.	Price Each		
				1	10	100
10	Tin	.700(17.78)	CPC10S-ND	.99	.76	.58
*20	Tin	1.200(30.48)	CPC20S-ND	1.15	.87	.67
26	Tin	1.500(38.10)	CPC26S-ND	1.49	1.13	.87
34	Tin	1.900(48.26)	CPC34S-ND	1.82	1.39	1.06
*40	Tin	2.200(55.88)	CPC40S-ND	2.07	1.57	1.21
50	Tin	2.700(68.58)	CPC50S-ND	2.59	1.97	1.51
	Tin	3.200(81.28)	CPC60S-ND	2.97	2.26	1.73
*60	Tin	3.200(81.28)	CPC60T-ND	2.97	2.26	1.73

\* Full row version. ("Special Center" version shown above.)  
♦ RoHS Compliant

Card Edge Connectors

**SPECIFICATIONS:** • Contacts: Phosphor bronze • Contact Plating: 10µ inch gold (in mating area) over 50µ inch nickel or 100µ inch tin-lead • Insulator Material: UL 94V-0 flame-retardant thermoplastic • Color: Blue • Operational Temperature: -55°C - 125°C • Current Rating: 1A (max.) per contact • Dielectric Withstand Voltage: Greater than 500Vdc at sea level • Insulation Resistance: Greater than 5 x 10<sup>9</sup>Ω. Cover pull-off force 226.79g/contact min. (force along contacts primary axis)