



Dip Cable Assemblies (Cont.)

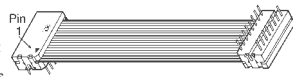


Double Ended Style 0

* MC = Multi Color, GR = Gray

Dip connector without strain relief shown.

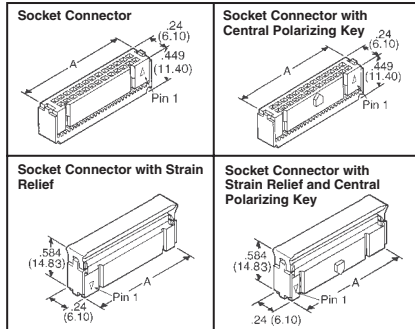
Pin #1 on connector is connected to 2nd conductor on cable



No. of Cont.	Cont. Finish	Length In. (cm)	Ribbon Cable*	Digi-Key Part No.	Pricing	
					1	10
14	Gold	6(15.24)	MC	COPPG-1406M-ND	4.14	31.35
	Tin	6(15.24)	MC	COPPS-1406M-ND	3.45	26.18
	Gold	6(15.24)	GR	COPPG-1406G-ND	3.71	28.13
	Tin	6(15.24)	GR	COPPS-1406G-ND	3.03	22.96
	Gold	18(45.72)	MC	COPPG-1418M-ND	5.34	40.47
	Tin	18(45.72)	MC	COPPS-1418M-ND	4.66	35.30
	Gold	18(45.72)	GR	COPPG-1418G-ND	4.06	30.81
	Tin	18(45.72)	GR	COPPS-1418G-ND	3.38	25.64
	Gold	36(91.44)	MC	COPPG-1436M-ND	7.14	54.15
	Tin	36(91.44)	MC	COPPS-1436M-ND	6.46	48.98
	Gold	36(91.44)	GR	COPPG-1436G-ND	4.60	34.84
	Tin	36(91.44)	GR	COPPS-1436G-ND	3.91	29.67
16	Gold	6(15.24)	MC	COPPG-1606M-ND	4.42	33.53
	Tin	6(15.24)	MC	COPPS-1606M-ND	3.98	27.89
	Gold	6(15.24)	GR	COPPG-1606G-ND	3.98	30.20
	Tin	6(15.24)	GR	COPPS-1606G-ND	3.24	24.56
	Gold	18(45.72)	MC	COPPG-1618M-ND	5.71	43.26
	Tin	18(45.72)	MC	COPPS-1618M-ND	4.96	37.62
	Gold	18(45.72)	GR	COPPG-1618G-ND	4.39	33.26
	Tin	18(45.72)	GR	COPPS-1618G-ND	3.64	27.62
	Gold	36(91.44)	MC	COPPG-1636M-ND	7.63	57.86
	Tin	36(91.44)	MC	COPPS-1636M-ND	6.89	52.22
	Gold	36(91.44)	GR	COPPG-1636G-ND	4.99	37.85
	Tin	36(91.44)	GR	COPPS-1636G-ND	4.25	32.21
24	Gold	6(15.24)	MC	COPPG-2406M-ND	7.20	54.60
	Tin	6(15.24)	MC	COPPS-2406M-ND	6.02	45.67
	Gold	6(15.24)	GR	COPPG-2406G-ND	6.47	49.04
	Tin	6(15.24)	GR	COPPS-2406G-ND	5.29	40.11
	Gold	18(45.72)	MC	COPPG-2418M-ND	9.21	69.80
	Tin	18(45.72)	MC	COPPS-2418M-ND	8.03	60.87
	Gold	18(45.72)	GR	COPPG-2418G-ND	7.01	53.12
	Tin	18(45.72)	GR	COPPS-2418G-ND	5.83	44.19
	Gold	36(91.44)	MC	COPPG-2436M-ND	12.22	92.60
	Tin	36(91.44)	MC	COPPS-2436M-ND	11.04	83.67
	Gold	36(91.44)	GR	COPPG-2436G-ND	7.81	59.24
	Tin	36(91.44)	GR	COPPS-2436G-ND	6.64	50.31
40	Gold	6(15.24)	MC	COPPG-4006M-ND	10.53	79.84
	Tin	6(15.24)	MC	COPPS-4006M-ND	8.80	66.68
	Gold	6(15.24)	GR	COPPG-4006G-ND	9.46	71.72
	Tin	6(15.24)	GR	COPPS-4006G-ND	7.72	58.56
	Gold	18(45.72)	MC	COPPG-4018M-ND	13.74	104.16
	Tin	18(45.72)	MC	COPPS-4018M-ND	12.00	91.00
	Gold	18(45.72)	GR	COPPG-4018G-ND	10.53	79.80
	Tin	18(45.72)	GR	COPPS-4018G-ND	8.79	66.64
	Gold	36(91.44)	MC	COPPG-4036M-ND	18.55	140.65
	Tin	36(91.44)	MC	COPPS-4036M-ND	16.82	127.49
	Gold	36(91.44)	GR	COPPG-4036G-ND	12.13	91.92
	Tin	36(91.44)	GR	COPPS-4036G-ND	10.39	78.76

Also available in the following version: COPRC-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 10⁹Ω • 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	100
Socket Connector					
10	Gold	.677(17.20)	CSC10G-ND	1.24	.94 .72
	Tin	.677(17.20)	CSC10S-ND	1.05	.80 .62
14	Gold	.877(22.28)	CSC14G-ND	1.74	1.32 1.01
	Tin	.877(22.28)	CSC14S-ND	1.49	1.13 .87

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	2.02	1.53 1.17	
	Tin	.977(24.82)	CSC16S-ND	1.71	1.30 .99	
20	Gold	1.177(29.90)	CSC20G-ND	2.11	1.60 1.23	
	Tin	1.177(29.90)	CSC20S-ND	1.80	1.37 1.05	
26	Gold	1.477(37.52)	CSC26G-ND	2.51	1.91 1.46	
	Tin	1.477(37.52)	CSC26S-ND	2.14	1.63 1.25	
34	Gold	1.877(47.68)	CSC34G-ND	3.10	2.35 1.80	
	Tin	1.877(47.68)	CSC34S-ND	2.64	2.00 1.53	
40	Gold	2.177(55.30)	CSC40G-ND	3.41	2.59 1.98	
	Tin	2.177(55.30)	CSC40S-ND	2.88	2.19 1.68	
50	Gold	2.677(68.00)	CSC50G-ND	4.09	3.11 2.38	
	Tin	2.677(68.00)	CSC50S-ND	3.47	2.64 2.02	
60	Gold	3.177(80.70)	CSC60G-ND	4.99	3.79 2.90	
	Tin	3.177(80.70)	CSC60S-ND	4.25	3.22 2.47	

Socket Connector With Strain Relief					
10	Gold	.677(17.20)	CSR10G-ND	1.52	1.16 .89
	Tin	.677(17.20)	CSR10S-ND	1.30	.99 .76
14	Gold	.877(22.28)	CSR14G-ND	2.02	1.53 1.17
	Tin	.877(22.28)	CSR14S-ND	1.71	1.30 .99
16	Gold	.977(24.82)	CSR16G-ND	2.23	1.70 1.30
	Tin	.977(24.82)	CSR16S-ND	1.89	1.44 1.10
20	Gold	1.177(29.90)	CSR20G-ND	2.36	1.79 1.37
	Tin	1.177(29.90)	CSR20S-ND	2.02	1.53 1.17
26	Gold	1.477(37.52)	CSR26G-ND	2.73	2.07 1.59
	Tin	1.477(37.52)	CSR26S-ND	2.33	1.77 1.35
34	Gold	1.877(47.68)	CSR34G-ND	3.35	2.54 1.95
	Tin	1.877(47.68)	CSR34S-ND	2.85	2.17 1.66
40	Gold	2.177(55.30)	CSR40G-ND	3.63	2.75 2.11
	Tin	2.177(55.30)	CSR40S-ND	3.07	2.33 1.79
50	Gold	2.677(68.00)	CSR50G-ND	4.31	3.27 2.51
	Tin	2.677(68.00)	CSR50S-ND	3.66	2.78 2.13
60	Gold	3.177(80.70)	CSR60G-ND	5.24	3.98 3.05
	Tin	3.177(80.70)	CSR60S-ND	4.46	3.39 2.60

Socket Connector With Polarizing Key					
10	Gold	.677(17.20)	CKC10G-ND	1.24	.94 .72
	Tin	.677(17.20)	CKC10S-ND	1.05	.80 .62
14	Gold	.877(22.28)	CKC14G-ND	1.74	1.32 1.01
	Tin	.877(22.28)	CKC14S-ND	1.49	1.13 .87
16	Gold	.977(24.82)	CKC16G-ND	2.02	1.53 1.17
	Tin	.977(24.82)	CKC16S-ND	1.71	1.30 .99
20	Gold	1.177(29.90)	CKC20G-ND	2.11	1.60 1.23
	Tin	1.177(29.90)	CKC20S-ND	1.80	1.37 1.05
26	Gold	1.477(37.52)	CKC26G-ND	2.51	1.91 1.46
	Tin	1.477(37.52)	CKC26S-ND	2.14	1.63 1.25
34	Gold	1.877(47.68)	CKC34G-ND	3.10	2.35 1.80
	Tin	1.877(47.68)	CKC34S-ND	2.64	2.00 1.53
40	Gold	2.177(55.30)	CKC40G-ND	3.41	2.59 1.98
	Tin	2.177(55.30)	CKC40S-ND	2.88	2.19 1.68
50	Gold	2.677(68.00)	CKC50G-ND	4.09	3.11 2.38
	Tin	2.677(68.00)	CKC50S-ND	3.47	2.64 2.02
60	Gold	3.177(80.70)	CKC60G-ND	4.99	3.79 2.90
	Tin	3.177(80.70)	CKC60S-ND	4.25	3.22 2.47

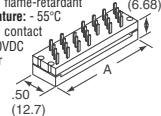
Socket Connector w/Polarizing Key and Strain Relief					
10	Gold	.677(17.20)	KCR10G-ND	1.52	1.16 .89
	Tin	.677(17.20)	KCR10S-ND	1.30	.99 .76
14	Gold	.877(22.28)	KCR14G-ND	2.02	1.53 1.17
	Tin	.877(22.28)	KCR14S-ND	1.71	1.30 .99
16	Gold	.977(24.82)	KCR16G-ND	2.23	1.70 1.30
	Tin	.977(24.82)	KCR16S-ND	1.89	1.44 1.10
20	Gold	1.177(29.90)	KCR20G-ND	2.36	1.79 1.37
	Tin	1.177(29.90)	KCR20S-ND	2.02	1.53 1.17
26	Gold	1.477(37.52)	KCR26G-ND	2.73	2.07 1.59
	Tin	1.477(37.52)	KCR26S-ND	2.33	1.77 1.35
34	Gold	1.877(47.68)	KCR34G-ND	3.35	2.54 1.95
	Tin	1.877(47.68)	KCR34S-ND	2.85	2.17 1.66
40	Gold	2.177(55.30)	KCR40G-ND	3.63	2.75 2.11
	Tin	2.177(55.30)	KCR40S-ND	3.07	2.33 1.79
50	Gold	2.677(68.00)	KCR50G-ND	4.31	3.27 2.51
	Tin	2.677(68.00)	KCR50S-ND	3.66	2.78 2.13
60	Gold	3.177(80.70)	KCR60G-ND	5.24	3.98 3.05
	Tin	3.177(80.70)	KCR60S-ND	4.46	3.39 2.60

PK-1-ND Polarizing Key.....\$.25/2 \$.94/10 \$7.20/100
♦ 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 10⁹Ω. Cover pull-off force, without strain relief, 5.60kg, minimum (force along contacts primary axis)

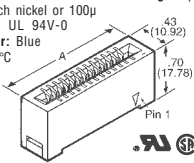


No. of Cont.	Cont. Finish	Dimension A Inch (mm)	Digi-Key Part No.	Price Each		
				1	10	100
10	Tin	.700(17.78)	CPC10S-ND	1.36	1.04 .80	
*20	Tin	1.200(30.48)	CPC20S-ND	1.58	1.20 .92	
	Tin	1.500(38.10)	CPC26S-ND	2.05	1.56 1.19	
34	Tin	1.900(48.26)	CPC34S-ND	2.51	1.91 1.46	
*40	Tin	2.200(55.88)	CPC40S-ND	2.85	2.17 1.66	
	Tin	2.200(55.88)	CPC40T-ND	2.85	2.17 1.66	
50	Tin	2.700(68.58)	CPC50S-ND	3.57	2.71 2.07	
	Tin	3.200(81.28)	CPC60S-ND	4.09	3.11 2.38	
*60	Tin	3.200(81.28)	CPC60T-ND	4.09	3.11 2.38	

* 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 • 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 10⁹Ω. Cover pull-off force 226.79g/contact min. (force along contacts primary axis)



No. of Cont.	Cont. Finish	Dimension A Inch (mm)	Digi-Key Part No.	Price Each		
				1	10	100
10	Gold	.976(24.79)	CCE10G-ND	2.67	2.03 1.55	
	Tin	.976(24.79)	CCE10S-ND	2.26	1.72 1.32	
20	Gold	1.476(37.49)	CCE20G-ND	3.57	2.71 2.07	
	Tin	1.476(37.49)	CCE20S-ND	3.04	2.31 1.77	
26	Gold	1.776(45.11)	CCE26G-ND	4.25	3.22 2.47	