



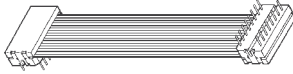
**Dip Plug Cable Assemblies**  
Double Ended Style 8 (Cont.)



No. of Contacts	Contact Finish	Length Inch (cm)	Ribbon Cable	Digi-Key Part No.	Price Each	
					1	10
40	Gold	36 (91.44)	MC	H8PPH-4036M-ND	21.28	16.14
	Tin	36 (91.44)	MC	H8PPS-4036M-ND	21.28	16.14
	Gold	36 (91.44)	GR	H8PPH-4036G-ND	14.85	11.26
	Tin	36 (91.44)	GR	H8PPS-4036G-ND	14.85	11.26

**Double Ended Style 0**

\*MC=Multi-Color, GR=Gray



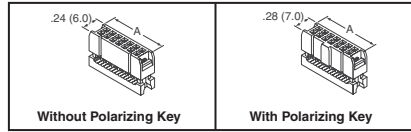
Dip Connector without Strain Relief Shown  
Pin #1 on connector is connected to 2nd conductor on cable

No. of Contacts	Contact Finish	Length Inch (cm)	Ribbon Cable	Digi-Key Part No.	Price Each	
					1	10
10	Gold	6 (15.24)	MC	HOPPH-1006M-ND	6.85	5.20
	Tin	6 (15.24)	MC	HOPPS-1006M-ND	6.85	5.20
	Gold	6 (15.24)	GR	HOPPH-1006G-ND	6.57	4.99
	Tin	6 (15.24)	GR	HOPPS-1006G-ND	6.57	4.99
	Gold	18 (45.72)	MC	HOPPH-1018M-ND	7.65	5.80
	Tin	18 (45.72)	MC	HOPPS-1018M-ND	7.65	5.80
	Gold	18 (45.72)	GR	HOPPH-1018G-ND	6.83	5.18
	Tin	18 (45.72)	GR	HOPPS-1018G-ND	6.83	5.18
	Gold	36 (91.44)	MC	HOPPH-1036M-ND	8.85	6.72
	Tin	36 (91.44)	MC	HOPPS-1036M-ND	8.85	6.72
	Gold	36 (91.44)	GR	HOPPH-1036G-ND	7.21	5.47
	Tin	36 (91.44)	GR	HOPPS-1036G-ND	7.21	5.47
14	Gold	6 (15.24)	MC	HOPPH-1406M-ND	8.04	6.10
	Tin	6 (15.24)	MC	HOPPS-1406M-ND	8.04	6.10
	Gold	6 (15.24)	GR	HOPPH-1406G-ND	7.62	5.78
	Tin	6 (15.24)	GR	HOPPS-1406G-ND	7.62	5.78
	Gold	18 (45.72)	MC	HOPPH-1418M-ND	9.24	7.01
	Tin	18 (45.72)	MC	HOPPS-1418M-ND	9.24	7.01
	Gold	18 (45.72)	GR	HOPPH-1418G-ND	7.97	6.05
	Tin	18 (45.72)	GR	HOPPS-1418G-ND	7.97	6.05
	Gold	36 (91.44)	MC	HOPPH-1436M-ND	11.05	8.38
	Tin	36 (91.44)	MC	HOPPS-1436M-ND	11.05	8.38
	Gold	36 (91.44)	GR	HOPPH-1436G-ND	8.50	6.45
	Tin	36 (91.44)	GR	HOPPS-1436G-ND	8.50	6.45
16	Gold	6 (15.24)	MC	HOPPH-1606M-ND	8.08	6.13
	Tin	6 (15.24)	MC	HOPPS-1606M-ND	8.08	6.13
	Gold	6 (15.24)	GR	HOPPH-1606G-ND	7.64	5.80
	Tin	6 (15.24)	GR	HOPPS-1606G-ND	7.64	5.80
	Gold	18 (45.72)	MC	HOPPH-1618M-ND	9.37	7.10
	Tin	18 (45.72)	MC	HOPPS-1618M-ND	9.37	7.10
	Gold	18 (45.72)	GR	HOPPH-1618G-ND	8.05	6.10
	Tin	18 (45.72)	GR	HOPPS-1618G-ND	8.05	6.10
	Gold	36 (91.44)	MC	HOPPH-1636M-ND	11.29	8.56
	Tin	36 (91.44)	MC	HOPPS-1636M-ND	11.29	8.56
	Gold	36 (91.44)	GR	HOPPH-1636G-ND	8.65	6.56
	Tin	36 (91.44)	GR	HOPPS-1636G-ND	8.65	6.56
20	Gold	6 (15.24)	MC	HOPPH-2006M-ND	9.61	7.29
	Tin	6 (15.24)	MC	HOPPS-2006M-ND	9.61	7.29
	Gold	6 (15.24)	GR	HOPPH-2006G-ND	9.09	6.90
	Tin	6 (15.24)	GR	HOPPS-2006G-ND	9.09	6.90
	Gold	18 (45.72)	MC	HOPPH-2018M-ND	11.21	8.50
	Tin	18 (45.72)	MC	HOPPS-2018M-ND	11.21	8.50
	Gold	18 (45.72)	GR	HOPPH-2018G-ND	9.66	7.33
	Tin	18 (45.72)	GR	HOPPS-2018G-ND	9.66	7.33
	Gold	36 (91.44)	MC	HOPPH-2036M-ND	13.62	10.33
	Tin	36 (91.44)	MC	HOPPS-2036M-ND	13.62	10.33
	Gold	36 (91.44)	GR	HOPPH-2036G-ND	10.52	7.98
	Tin	36 (91.44)	GR	HOPPS-2036G-ND	10.52	7.98
24	Gold	6 (15.24)	MC	HOPPH-2406M-ND	10.30	7.81
	Tin	6 (15.24)	MC	HOPPS-2406M-ND	10.30	7.81
	Gold	6 (15.24)	GR	HOPPH-2406G-ND	9.57	7.26
	Tin	6 (15.24)	GR	HOPPS-2406G-ND	9.57	7.26
	Gold	18 (45.72)	MC	HOPPH-2418M-ND	12.31	9.33
	Tin	18 (45.72)	MC	HOPPS-2418M-ND	12.31	9.33
	Gold	18 (45.72)	GR	HOPPH-2418G-ND	10.11	7.67
	Tin	18 (45.72)	GR	HOPPS-2418G-ND	10.11	7.67
	Gold	36 (91.44)	MC	HOPPH-2436M-ND	15.32	11.61
	Tin	36 (91.44)	MC	HOPPS-2436M-ND	15.32	11.61
	Gold	36 (91.44)	GR	HOPPH-2436G-ND	10.91	8.28
	Tin	36 (91.44)	GR	HOPPS-2436G-ND	10.91	8.28
40	Gold	6 (15.24)	MC	HOPPH-4006M-ND	13.26	10.06
	Tin	6 (15.24)	MC	HOPPS-4006M-ND	13.26	10.06
	Gold	6 (15.24)	GR	HOPPH-4006G-ND	12.19	9.24
	Tin	6 (15.24)	GR	HOPPS-4006G-ND	12.19	9.24
	Gold	18 (45.72)	MC	HOPPH-4018M-ND	16.47	12.49
	Tin	18 (45.72)	MC	HOPPS-4018M-ND	16.47	12.49
	Gold	18 (45.72)	GR	HOPPH-4018G-ND	13.25	10.05
	Tin	18 (45.72)	GR	HOPPS-4018G-ND	13.25	10.05
	Gold	36 (91.44)	MC	HOPPH-4036M-ND	21.28	16.14
	Tin	36 (91.44)	MC	HOPPS-4036M-ND	21.28	16.14
	Gold	36 (91.44)	GR	HOPPH-4036G-ND	14.85	11.26
	Tin	36 (91.44)	GR	HOPPS-4036G-ND	14.85	11.26

**Socket Connectors**



Specifications:  
• Current Rating: 3.0A • Voltage Rating: 550V AC/DC • Contact Resistance: 20mΩ Maximum • Withstand Voltage: 1000V AC/DC • Insulation Resistance: 1000MΩ Minimum • Operation Temperature: -40°C - 105°C



No. of Contacts	Dim. A Inch (mm)	Contact Finish	Digi-Key Part No.	Price Each 1	Price Each 10	Assmann Part No.
<b>Socket Connector without Polarizing Key</b>						
10	.678 (17.26)	Gold	HSC10H-ND	1.05	.80	AWP10-8240-T-R
10	.678 (17.26)	Tin	HSC10S-ND	1.05	.80	AWP10-8540-T-R
14	.878 (22.34)	Gold	HSC14H-ND	1.24	.94	AWP14-8240-T-R
14	.878 (22.34)	Tin	HSC14S-ND	1.24	.94	AWP14-8540-T-R
16	.978 (24.88)	Gold	HSC16H-ND	1.24	.94	AWP16-8240-T-R
16	.978 (24.88)	Tin	HSC16S-ND	1.24	.94	AWP16-8540-T-R
20	1.177 (29.96)	Gold	HSC20H-ND	1.24	.94	AWP20-8240-T-R
20	1.177 (29.96)	Tin	HSC20S-ND	1.24	.94	AWP20-8540-T-R
24	1.377 (35.04)	Gold	HSC24H-ND	1.67	1.27	AWP24-8240-T-R
24	1.377 (35.04)	Tin	HSC24S-ND	1.67	1.27	AWP24-8540-T-R
26	1.477 (37.58)	Gold	HSC26H-ND	1.24	.94	AWP26-8240-T-R
26	1.477 (37.58)	Tin	HSC26S-ND	1.24	.94	AWP26-8540-T-R
30	1.677 (42.66)	Gold	HSC30H-ND	1.67	1.27	AWP30-8240-T-R
30	1.677 (42.66)	Tin	HSC30S-ND	1.67	1.27	AWP30-8540-T-R
34	1.876 (47.74)	Gold	HSC34H-ND	1.24	.94	AWP34-8240-T-R
34	1.876 (47.74)	Tin	HSC34S-ND	1.24	.94	AWP34-8540-T-R
40	2.176 (55.36)	Gold	HSC40H-ND	1.49	1.13	AWP40-8240-T-R
40	2.176 (55.36)	Tin	HSC40S-ND	1.49	1.13	AWP40-8540-T-R
50	2.675 (68.06)	Gold	HSC50H-ND	1.86	1.41	AWP50-8240-T-R
50	2.675 (68.06)	Tin	HSC50S-ND	1.86	1.41	AWP50-8540-T-R
60	3.174 (80.74)	Gold	HSC60H-ND	3.35	2.54	AWP60-8240-T-R
60	3.174 (80.74)	Tin	HSC60S-ND	3.35	2.54	AWP60-8540-T-R
64	3.373 (85.82)	Gold	HSC64H-ND	5.83	4.42	AWP64-8240-T-R
64	3.373 (85.82)	Tin	HSC64S-ND	5.83	4.42	AWP64-8540-T-R
<b>Socket Connector with Strain Relief and without Polarizing Key</b>						
10	.678 (17.26)	Gold	HSR10H-ND	1.05	.80	AWP10-8241-T-R
10	.678 (17.26)	Tin	HSR10S-ND	1.05	.80	AWP10-8541-T-R
14	.878 (22.34)	Gold	HSR14H-ND	1.49	1.13	AWP14-8241-T-R
14	.878 (22.34)	Tin	HSR14S-ND	1.49	1.13	AWP14-8541-T-R
16	.978 (24.88)	Gold	HSR16H-ND	1.49	1.13	AWP16-8241-T-R
16	.978 (24.88)	Tin	HSR16S-ND	1.49	1.13	AWP16-8541-T-R
20	1.177 (29.96)	Gold	HSR20H-ND	1.49	1.13	AWP20-8241-T-R
20	1.177 (29.96)	Tin	HSR20S-ND	1.49	1.13	AWP20-8541-T-R
24	1.377 (35.04)	Gold	HSR24H-ND	1.86	1.41	AWP24-8241-T-R
24	1.377 (35.04)	Tin	HSR24S-ND	1.86	1.41	AWP24-8541-T-R
26	1.477 (37.58)	Gold	HSR26H-ND	1.49	1.13	AWP26-8241-T-R
26	1.477 (37.58)	Tin	HSR26S-ND	1.49	1.13	AWP26-8541-T-R
30	1.677 (42.66)	Gold	HSR30H-ND	1.86	1.41	AWP30-8241-T-R
30	1.677 (42.66)	Tin	HSR30S-ND	1.86	1.41	AWP30-8541-T-R
34	1.876 (47.74)	Gold	HSR34H-ND	1.55	1.18	AWP34-8241-T-R
34	1.876 (47.74)	Tin	HSR34S-ND	1.55	1.18	AWP34-8541-T-R
40	2.176 (55.36)	Gold	HSR40H-ND	1.67	1.27	AWP40-8241-T-R
40	2.176 (55.36)	Tin	HSR40S-ND	1.67	1.27	AWP40-8541-T-R
50	2.675 (68.06)	Gold	HSR50H-ND	2.23	1.70	AWP50-8241-T-R
50	2.675 (68.06)	Tin	HSR50S-ND	2.23	1.70	AWP50-8541-T-R
60	3.174 (80.74)	Gold	HSR60H-ND	3.97	3.01	AWP60-8241-T-R
60	3.174 (80.74)	Tin	HSR60S-ND	3.97	3.01	AWP60-8541-T-R
64	3.373 (85.82)	Gold	HSR64H-ND	7.13	5.41	AWP64-8241-T-R
64	3.373 (85.82)	Tin	HSR64S-ND	7.13	5.41	AWP64-8541-T-R
<b>Socket Connector with Polarizing Key</b>						
10	.678 (17.26)	Gold	HKC10H-ND	1.05	.80	AWP10-7240-T-R
10	.678 (17.26)	Tin	HKC10S-ND	1.05	.80	AWP10-7540-T-R
14	.878 (22.34)	Gold	HKC14H-ND	1.24	.94	AWP14-7240-T-R
14	.878 (22.34)	Tin	HKC14S-ND	1.24	.94	AWP14-7540-T-R
16	.978 (24.88)	Gold	HKC16H-ND	1.24	.94	AWP16-7240-T-R
16	.978 (24.88)	Tin	HKC16S-ND	1.24	.94	AWP16-7540-T-R
20	1.177 (29.96)	Gold	HKC20H-ND	1.24	.94	AWP20-7240-T-R
20	1.177 (29.96)	Tin	HKC20S-ND	1.24	.94	AWP20-7540-T-R
24	1.377 (35.04)	Gold	HKC24H-ND	1.67	1.27	AWP24-7240-T-R
24	1.377 (35.04)	Tin	HKC24S-ND	1.67	1.27	AWP24-7540-T-R
26	1.477 (37.58)	Gold	HKC26H-ND	1.24	.94	AWP26-7240-T-R
26	1.477 (37.58)	Tin	HKC26S-ND	1.24	.94	AWP26-7540-T-R
30	1.677 (42.66)	Gold	HKC30H-ND	1.67	1.27	AWP30-7240-T-R
30	1.677 (42.66)	Tin	HKC30S-ND	1.67	1.27	AWP30-7540-T-R
34	1.876 (47.74)	Gold	HKC34H-ND	1.24	.94	AWP34-7240-T-R
34	1.876 (47.74)	Tin	HKC34S-ND	1.24	.94	AWP34-7540-T-R
40	2.176 (55.36)	Gold	HKC40H-ND	1.49	1.13	AWP40-7240-T-R
40	2.176 (55.3					