



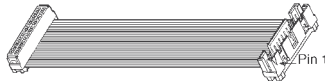
Pin Connectors — Double Ended (Cont.)

No. of Contacts	Contact Finish	Length Inch (cm)	Rib-bon+ Cable	Digi-Key Part No.	Price Each 1 10
26	Gold	18 (45.72)	MC	H3KXH-2618M-ND	25.72 19.51
		18 (45.72)	GR	H3KXH-2618G-ND	21.58 16.37
		36 (91.44)	MC	H3KXH-2636M-ND	25.72 19.51
30	Gold	6 (15.24)	MC	H3KXH-3006M-ND	20.83 15.80
		6 (15.24)	GR	H3KXH-3006G-ND	19.80 15.01
		18 (45.72)	MC	H3KXH-3018M-ND	27.65 20.96
34	Gold	6 (15.24)	MC	H3KXH-3406M-ND	21.58 16.36
		6 (15.24)	GR	H3KXH-3406G-ND	20.59 15.62
		18 (45.72)	MC	H3KXH-3418M-ND	28.39 21.53
40	Gold	6 (15.24)	MC	H3KXH-4006M-ND	22.93 17.39
		6 (15.24)	GR	H3KXH-4006G-ND	21.86 16.58
		18 (45.72)	MC	H3KXH-4018M-ND	30.95 23.47
50	Gold	6 (15.24)	MC	H3KXH-5006M-ND	24.95 18.91
		6 (15.24)	GR	H3KXH-5006G-ND	23.50 17.82
		18 (45.72)	MC	H3KXH-5018M-ND	34.97 26.52
60	Gold	6 (15.24)	MC	H3KXH-6006M-ND	27.58 20.91
		6 (15.24)	GR	H3KXH-6006G-ND	25.93 19.66
		18 (45.72)	MC	H3KXH-6018M-ND	39.61 30.03
64	Gold	6 (15.24)	MC	H3KXH-6406M-ND	29.23 22.16
		6 (15.24)	GR	H3KXH-6406G-ND	27.38 20.76
		18 (45.72)	MC	H3KXH-6418M-ND	42.06 31.89
Pin Connector without Strain Relief and with Flange					
10	Gold	6 (15.24)	MC	H3VWH-1006M-ND	17.02 12.90
		6 (15.24)	GR	H3VWH-1006G-ND	16.74 12.70
		18 (45.72)	MC	H3VWH-1018M-ND	19.02 14.42
14	Gold	6 (15.24)	MC	H3VWH-1406M-ND	17.84 13.53
		6 (15.24)	GR	H3VWH-1406G-ND	17.41 13.20
		18 (45.72)	MC	H3VWH-1418M-ND	20.85 15.81
16	Gold	6 (15.24)	MC	H3VWH-1606M-ND	17.88 13.56
		6 (15.24)	GR	H3VWH-1606G-ND	17.44 13.22
		18 (45.72)	MC	H3VWH-1618M-ND	21.09 15.99
20	Gold	6 (15.24)	MC	H3VWH-2006M-ND	18.04 13.68
		6 (15.24)	GR	H3VWH-2006G-ND	17.52 13.29
		18 (45.72)	MC	H3VWH-2018M-ND	22.05 16.72
24	Gold	6 (15.24)	MC	H3VWH-2406M-ND	18.24 13.83
		6 (15.24)	GR	H3VWH-2406G-ND	17.51 13.27
		18 (45.72)	MC	H3VWH-2418M-ND	23.25 17.63
26	Gold	6 (15.24)	MC	H3VWH-2606M-ND	20.51 15.55
		6 (15.24)	GR	H3VWH-2606G-ND	19.82 15.03
		18 (45.72)	MC	H3VWH-2618M-ND	25.72 19.51
30	Gold	6 (15.24)	MC	H3VWH-3006M-ND	20.83 15.80
		6 (15.24)	GR	H3VWH-3006G-ND	19.80 15.01
		18 (45.72)	MC	H3VWH-3018M-ND	27.65 20.96
34	Gold	6 (15.24)	MC	H3VWH-3406M-ND	21.58 16.36
		6 (15.24)	GR	H3VWH-3406G-ND	20.59 15.62
		18 (45.72)	MC	H3VWH-3418M-ND	28.39 21.53
40	Gold	6 (15.24)	MC	H3VWH-4006M-ND	22.93 17.39
		6 (15.24)	GR	H3VWH-4006G-ND	21.86 16.58
		18 (45.72)	MC	H3VWH-4018M-ND	30.95 23.47

No. of Contacts	Contact Finish	Length Inch (cm)	Rib-bon+ Cable	Digi-Key Part No.	Price Each 1 10
40	Gold	18 (45.72)	GR	H3VWH-4018G-ND	24.53 18.60
		36 (91.44)	MC	H3VWH-4036M-ND	30.95 23.47
		36 (91.44)	GR	H3VWH-4036G-ND	24.53 18.60
50	Gold	6 (15.24)	MC	H3VWH-5006M-ND	26.06 19.76
		6 (15.24)	GR	H3VWH-5006G-ND	24.62 18.67
		18 (45.72)	MC	H3VWH-5018M-ND	36.09 27.36
60	Gold	6 (15.24)	MC	H3VWH-6006M-ND	27.58 20.91
		6 (15.24)	GR	H3VWH-6006G-ND	25.93 19.66
		18 (45.72)	MC	H3VWH-6018M-ND	39.61 30.03
64	Gold	6 (15.24)	MC	H3VWH-6406M-ND	30.47 23.10
		6 (15.24)	GR	H3VWH-6406G-ND	28.62 21.70
		18 (45.72)	MC	H3VWH-6418M-ND	43.30 32.83

Socket Connector to Pin Connector

*MC=Multi-Color, GR=Gray



Socket Connector without Strain Relief or Polarizing Key Shown
Pin #1 on connector is connected to 2nd conductor on cable

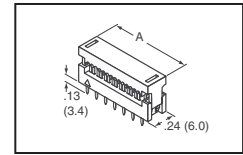
No. of Contacts	Contact Finish	Length Inch (cm)	Rib-bon+ Cable	Digi-Key Part No.	Price Each 1 10
10	Gold	6 (15.24)	MC	H3AKH-1006M-ND	10.26 7.78
		6 (15.24)	GR	H3AKH-1006G-ND	9.98 7.57
		18 (45.72)	MC	H3AKH-1018M-ND	11.06 8.39
14	Gold	6 (15.24)	MC	H3AKH-1406M-ND	11.02 8.36
		6 (15.24)	GR	H3AKH-1406G-ND	10.59 8.03
		18 (45.72)	MC	H3AKH-1418M-ND	12.22 9.27
16	Gold	6 (15.24)	MC	H3AKH-1606M-ND	11.06 8.39
		6 (15.24)	GR	H3AKH-1606G-ND	10.62 8.05
		18 (45.72)	MC	H3AKH-1618M-ND	12.34 9.36
20	Gold	6 (15.24)	MC	H3AKH-2006M-ND	11.22 8.51
		6 (15.24)	GR	H3AKH-2006G-ND	10.70 8.12
		18 (45.72)	MC	H3AKH-2018M-ND	12.82 9.72
26	Gold	6 (15.24)	MC	H3AKH-2606M-ND	12.02 9.11
		6 (15.24)	GR	H3AKH-2606G-ND	11.33 8.59
		18 (45.72)	MC	H3AKH-2618M-ND	14.10 10.69
30	Gold	6 (15.24)	MC	H3AKH-3006M-ND	12.77 9.69
		6 (15.24)	GR	H3AKH-3006G-ND	11.74 8.90
		18 (45.72)	MC	H3AKH-3018M-ND	15.50 11.75
34	Gold	6 (15.24)	MC	H3AKH-3406M-ND	12.71 9.64
		6 (15.24)	GR	H3AKH-3406G-ND	11.73 8.89
		18 (45.72)	MC	H3AKH-3418M-ND	15.44 11.71
40	Gold	6 (15.24)	MC	H3AKH-4006M-ND	13.76 10.43
		6 (15.24)	GR	H3AKH-4006G-ND	12.68 9.62
		18 (45.72)	MC	H3AKH-4018M-ND	16.96 12.86
50	Gold	6 (15.24)	MC	H3AKH-5006M-ND	15.34 11.63
		6 (15.24)	GR	H3AKH-5006G-ND	13.89 10.53
		18 (45.72)	MC	H3AKH-5018M-ND	19.35 14.67
60	Gold	6 (15.24)	MC	H3AKH-6006M-ND	18.34 13.91
		6 (15.24)	GR	H3AKH-6006G-ND	16.69 12.66
		18 (45.72)	MC	H3AKH-6018M-ND	23.15 17.56

No. of Contacts	Contact Finish	Length Inch (cm)	Rib-bon+ Cable	Digi-Key Part No.	Price Each 1 10
64	Gold	6 (15.24)	MC	H3AKH-6406M-ND	21.72 16.47
		6 (15.24)	GR	H3AKH-6406G-ND	19.88 15.07
		18 (45.72)	MC	H3AKH-6418M-ND	26.86 20.36
		18 (45.72)	GR	H3AKH-6418G-ND	21.31 16.16
		36 (91.44)	MC	H3AKH-6436M-ND	34.56 26.20

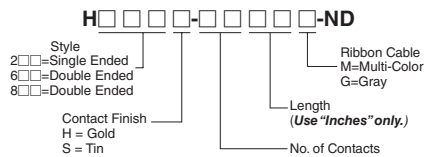
Also available in the following configuration:
 H3BKH-ND — Socket Connector with Strain Relief, w/o Polarizing Key; Pin Connector w/o Strain Relief or Flange
 H3CKH-ND — Socket Connector w/o Strain Relief, with Polarizing Key; Pin Connector w/o Strain Relief or Flange
 H3DKH-ND — Socket Connector with Strain Relief, and Polarizing Key; Pin Connector w/o Strain Relief or Flange
 H3AWH-ND — Socket Connector w/o Strain Relief or Polarizing Key; Pin Connector w/o Strain Relief, with Flange
 H3BWH-ND — Socket Connector with Strain Relief, w/o Polarizing Key; Pin Connector w/o Strain Relief, with Flange
 H3CWH-ND — Socket Connector w/o Strain Relief, with Polarizing Key; Pin Connector w/o Strain Relief, with Flange
 H3DWH-ND — Socket Connector with Strain Relief, with Polarizing Key; Pin Connector w/o Strain Relief, with Flange
 Call for complete part number and pricing

Dip Plugs .1" x .1"

- Current Rating: 3A
- Voltage Rating: 500V AC/DC
- Withstand Voltage: 1000V AC/DC
- Contact Resistance: 20mΩ Maximum
- Insulation Resistance: 1000MΩ Minimum
- Operation Temperature: -40°C - 105°C



No. of Contacts	Contact Finish	Dim. A Inch (mm)	Digi-Key Part No.	Price Each 1 10	Assmann Part No.
10		0.71 (18.1)	HDM10H-ND	1.86 1.41	AWLP-10/3.2-G-R
14	Gold	0.91 (23.05)	HDM14H-ND	1.86 1.41	AWLP-14/3.2-G-R
16		1.01 (25.64)	HDM16H-ND	1.86 1.41	AWLP-16/3.2-G-R
20	Gold	1.21 (30.78)	HDM20H-ND	2.11 1.60	AWLP-20/3.2-G-R
24		1.41 (35.86)	HDM24H-ND	2.73 2.07	AWLP-24/3.2-G-R
26	Gold	1.51 (38.4)	HDM26H-ND	2.11 1.60	AWLP-26/3.2-G-R
30		1.71 (43.5)	HDM30H-ND	2.73 2.07	AWLP-30/3.2-G-R
34	Gold	1.91 (48.58)	HDM34H-ND	2.73 2.07	AWLP-34/3.2-G-R
40		2.21 (56.2)	HDM40H-ND	2.73 2.07	AWLP-40/3.2-G-R
50	Gold	2.72 (69.0)	HDM50H-ND	3.53 2.68	AWLP-50/3.2-G-R
60		3.22 (81.75)	HDM60H-ND	5.21 3.95	AWLP-60/3.2-G-R
64	Gold	3.42 (86.83)	HDM64H-ND	5.64 4.28	AWLP-64/3.2-G-R
10		Tin	0.71 (18.1)	HDM10S-ND	1.86 1.41
14	0.91 (23.05)		HDM14S-ND	1.86 1.41	AWLP-14/3.2-T-R
16	Tin	1.01 (25.64)	HDM16S-ND	1.86 1.41	AWLP-16/3.2-T-R
20		1.21 (30.78)	HDM20S-ND	2.11 1.60	AWLP-20/3.2-T-R
24	Tin	1.41 (35.86)	HDM24S-ND	2.73 2.07	AWLP-24/3.2-T-R
26		1.51 (38.4)	HDM26S-ND	2.29 1.74	AWLP-26/3.2-T-R
30	Tin	1.71 (43.5)	HDM30S-ND	2.73 2.07	AWLP-30/3.2-T-R
34		1.91 (48.58)	HDM34S-ND	2.73 2.07	AWLP-34/3.2-T-R
40	Tin	2.21 (56.2)	HDM40S-ND	3.53 2.68	AWLP-40/3.2-T-R
50		2.72 (69.0)	HDM50S-ND	3.53 2.68	AWLP-50/3.2-T-R
60	Tin	3.22 (81.75)	HDM60S-ND	5.21 3.95	AWLP-60/3.2-T-R
64		3.42 (86.83)	HDM64S-ND	5.64 4.28	AWLP-64/3.2-T-R



Dip Plugs .1" x .1" Assemblies

Single Ended Style 2

*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)	Rib-bon+ Cable	Digi-Key Part No.	Price Each 1 10
10	Tin	6 (15.24)	GR	H2MXS-1006G-ND	1.99 1.51
	Gold	6 (15.24)	MC	H2MXS-1006M-ND	2.26 1.72
	Tin	6 (15.24)	GR	H2MXH-1006G-ND	1.99 1.51
	Gold	6 (15.24)	MC	H2MXH-1006M-ND	2.26 1.72

(Continued)

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