



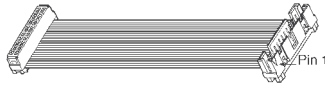
Pin Connectors — Double Ended (Cont.)



No. of Con-tacts	Con-tact Finish	Length Inch (cm)	Rib-bon+ Cable	Digi-Key Part No.	Price Each 1 10
40	Gold	6 (15.24)	GR	H3KKH-4006G-ND	21.86 16.58
		18 (45.72)	MC	H3KKH-4018M-ND	30.95 23.47
		18 (45.72)	GR	H3KKH-4018G-ND	24.53 18.60
		36 (91.44)	MC	H3KKH-4036M-ND	30.95 23.47
		36 (91.44)	GR	H3KKH-4036G-ND	24.53 18.60
50	Gold	6 (15.24)	MC	H3KKH-5006M-ND	24.95 18.91
		6 (15.24)	GR	H3KKH-5006G-ND	23.50 17.82
		18 (45.72)	MC	H3KKH-5018M-ND	34.97 26.52
		18 (45.72)	GR	H3KKH-5018G-ND	26.30 19.94
		36 (91.44)	MC	H3KKH-5036M-ND	34.97 26.52
36 (91.44)	GR	H3KKH-5036G-ND	26.30 19.94		
60	Gold	6 (15.24)	MC	H3KKH-6006M-ND	27.58 20.91
		6 (15.24)	GR	H3KKH-6006G-ND	25.93 19.66
		18 (45.72)	MC	H3KKH-6018M-ND	39.61 30.03
		18 (45.72)	GR	H3KKH-6018G-ND	29.72 22.54
		36 (91.44)	MC	H3KKH-6036M-ND	39.61 30.03
36 (91.44)	GR	H3KKH-6036G-ND	29.72 22.54		
64	Gold	6 (15.24)	MC	H3KKH-6406M-ND	29.23 22.16
		6 (15.24)	GR	H3KKH-6406G-ND	27.38 20.76
		18 (45.72)	MC	H3KKH-6418M-ND	42.06 31.89
		18 (45.72)	GR	H3KKH-6418G-ND	30.96 23.48
		36 (91.44)	MC	H3KKH-6436M-ND	42.06 31.89
36 (91.44)	GR	H3KKH-6436G-ND	30.96 23.48		
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
		18 (45.72)	GR	H3VWH-1018G-ND	17.37 13.17
		36 (91.44)	MC	H3VWH-1036M-ND	19.02 14.42
36 (91.44)	GR	H3VWH-1036G-ND	17.37 13.17		
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
		18 (45.72)	GR	H3VWH-1418G-ND	18.30 13.88
		36 (91.44)	MC	H3VWH-1436M-ND	20.85 15.81
36 (91.44)	GR	H3VWH-1436G-ND	18.30 13.88		
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
		18 (45.72)	GR	H3VWH-1618G-ND	18.45 13.99
		36 (91.44)	MC	H3VWH-1636M-ND	21.09 15.99
36 (91.44)	GR	H3VWH-1636G-ND	18.45 13.99		
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
		18 (45.72)	GR	H3VWH-2018G-ND	18.95 14.37
		36 (91.44)	MC	H3VWH-2036M-ND	22.05 16.72
36 (91.44)	GR	H3VWH-2036G-ND	18.95 14.37		
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
		18 (45.72)	GR	H3VWH-2418G-ND	18.85 14.29
		36 (91.44)	MC	H3VWH-2436M-ND	23.25 17.63
36 (91.44)	GR	H3VWH-2436G-ND	18.85 14.29		
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
		18 (45.72)	GR	H3VWH-2618G-ND	21.58 16.37
		36 (91.44)	MC	H3VWH-2636M-ND	25.72 19.51
36 (91.44)	GR	H3VWH-2636G-ND	21.58 16.37		
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
		18 (45.72)	GR	H3VWH-3018G-ND	21.45 16.27
		36 (91.44)	MC	H3VWH-3036M-ND	27.65 20.96
36 (91.44)	GR	H3VWH-3036G-ND	21.45 16.27		
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
		18 (45.72)	GR	H3VWH-3418G-ND	22.50 17.06
		36 (91.44)	MC	H3VWH-3436M-ND	28.39 21.53
36 (91.44)	GR	H3VWH-3436G-ND	22.50 17.06		
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
		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
		18 (45.72)	GR	H3VWH-5018G-ND	27.42 20.79
		36 (91.44)	MC	H3VWH-5036M-ND	36.09 27.36
36 (91.44)	GR	H3VWH-5036G-ND	27.42 20.79		
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
		18 (45.72)	GR	H3VWH-6018G-ND	29.72 22.54
		36 (91.44)	MC	H3VWH-6036M-ND	39.61 30.03
36 (91.44)	GR	H3VWH-6036G-ND	29.72 22.54		
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
		18 (45.72)	GR	H3VWH-6418G-ND	32.20 24.42
		36 (91.44)	MC	H3VWH-6436M-ND	43.30 32.83
36 (91.44)	GR	H3VWH-6436G-ND	32.20 24.42		

Socket Connector to Pin Connector

*MC=Multi-Color, GR=Gray



Socket Connector without Strain Relief or Polarizing Key Shown
Pin Connector without Strain Relief or Flange Shown

No. of Con-tacts	Con-tact 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
		18 (45.72)	GR	H3AKH-1018G-ND	10.24 7.76
		36 (91.44)	MC	H3AKH-1036M-ND	12.26 9.30
36 (91.44)	GR	H3AKH-1036G-ND	10.62 8.05		
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
		18 (45.72)	GR	H3AKH-1418G-ND	10.95 8.30
		36 (91.44)	MC	H3AKH-1436M-ND	14.03 10.64
36 (91.44)	GR	H3AKH-1436G-ND	11.48 8.71		
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
		18 (45.72)	GR	H3AKH-1618G-ND	11.02 8.36
		36 (91.44)	MC	H3AKH-1636M-ND	14.27 10.82
36 (91.44)	GR	H3AKH-1636G-ND	11.63 8.82		
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
		18 (45.72)	GR	H3AKH-2018G-ND	11.27 8.55
		36 (91.44)	MC	H3AKH-2036M-ND	15.23 11.55
36 (91.44)	GR	H3AKH-2036G-ND	12.13 9.20		
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
		18 (45.72)	GR	H3AKH-2618G-ND	12.03 9.13
		36 (91.44)	MC	H3AKH-2636M-ND	17.23 13.07
36 (91.44)	GR	H3AKH-2636G-ND	13.09 9.93		
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
		18 (45.72)	GR	H3AKH-3018G-ND	12.40 9.40
		36 (91.44)	MC	H3AKH-3036M-ND	19.59 14.85
36 (91.44)	GR	H3AKH-3036G-ND	13.39 10.16		
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
		18 (45.72)	GR	H3AKH-3418G-ND	12.49 9.47
		36 (91.44)	MC	H3AKH-3436M-ND	19.53 14.81
36 (91.44)	GR	H3AKH-3436G-ND	13.63 10.34		
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
		18 (45.72)	GR	H3AKH-4018G-ND	13.75 10.43
		36 (91.44)	MC	H3AKH-4036M-ND	21.78 16.51
36 (91.44)	GR	H3AKH-4036G-ND	15.35 11.64		
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
		18 (45.72)	GR	H3AKH-5018G-ND	15.01 11.38
		36 (91.44)	MC	H3AKH-5036M-ND	25.36 19.23
36 (91.44)	GR	H3AKH-5036G-ND	16.69 12.66		
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
		18 (45.72)	GR	H3AKH-6018G-ND	18.21 13.81
		36 (91.44)	MC	H3AKH-6036M-ND	30.37 23.03
36 (91.44)	GR	H3AKH-6036G-ND	20.49 15.53		
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
36 (91.44)	GR	H3AKH-6436G-ND	23.46 17.79		

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

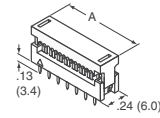
Call for complete part number and pricing

Dip Plugs .1" x .1"



Specifications:

- 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 Con-tacts	Con-tact Finish	Dim. A (mm)	Digi-Key Part No.	Price Each 1 10	Assmann Part No.
10	Gold	0.71 (18.1)	HDM10H-ND	1.86 1.41	AWLP-10/3.2-G-R
14		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		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	