

2.54mm (0.1") Pin Housing

(Single Row)

DH1 Series

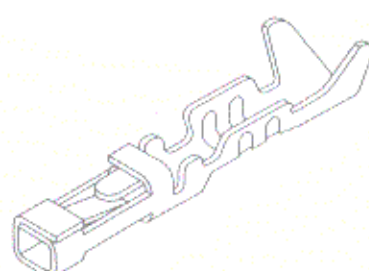
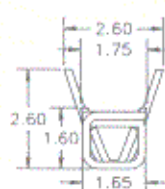
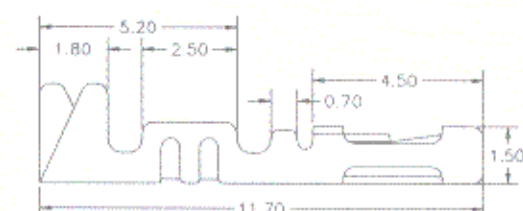
FEATURES

2-40 Circuits
Contact Material: Copper alloy
Applicable wires: AWG # 22 to 28
Housing Material: Nylon, UL 94V-0

SPECIFICATIONS

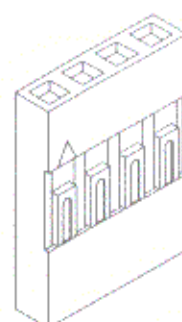
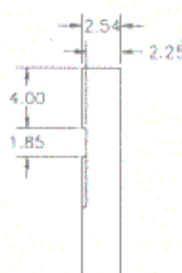
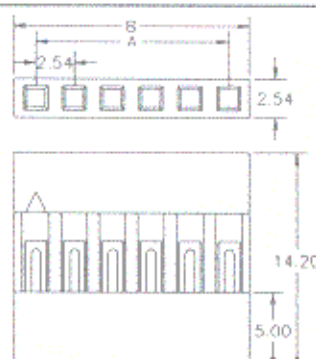
Current Rating: 3A AC, DC
Voltage Rating: 250V AC Maximum
Temperature Range: -25°C~+90°C
Contact Resistance: 20 m ohm Max
Insulation Resistance: 1000 M ohm min
Withstand Voltage: 1000V AC/minute

Contact



Model No.	Applicable Wire			Material	Finish
	mm ²	AWG #	Insulation O.D.		
DH-C-0	0.2 to 0.08	24 to 28	1.5 to 1.0	Phosphor Bronze	Tin-Plated

Housing



Circuits	Model No.	Dimension mm	
		A	B
2	DH1-H-2	2.54	5.08
3	DH1-H-3	5.08	7.62
4	DH1-H-4	7.62	10.16
5	DH1-H-5	10.16	12.70
6	DH1-H-6	12.70	15.24
7	DH1-H-7	15.24	17.78
8	DH1-H-8	17.78	20.32
9	DH1-H-9	20.32	22.86
10	DH1-H-10	22.86	25.40
11	DH1-H-11	25.40	27.94
12	DH1-H-12	27.94	30.48
13	DH1-H-13	30.48	33.02
14	DH1-H-14	33.02	35.56

Circuits	Model No.	Dimension mm	
		A	B
15	DH1-H-15	35.56	38.10
16	DH1-H-16	38.10	40.64
17	DH1-H-17	40.64	43.18
18	DH1-H-18	43.18	45.72
19	DH1-H-19	45.72	48.26
20	DH1-H-20	48.26	50.80
21	DH1-H-21	50.80	53.34
22	DH1-H-22	53.34	55.88
23	DH1-H-23	55.88	58.42
24	DH1-H-24	58.42	60.96
25	DH1-H-25	60.96	63.50
26	DH1-H-26	63.50	66.04
27	DH1-H-27	66.04	68.58

Circuits	Model No.	Dimension mm	
		A	B
28	DH1-H-28	68.58	71.12
29	DH1-H-29	71.12	73.66
30	DH1-H-30	73.66	76.20
31	DH1-H-31	76.20	78.74
32	DH1-H-32	78.74	81.28
33	DH1-H-33	81.28	83.82
34	DH1-H-34	83.82	86.36
35	DH1-H-35	86.36	88.90
36	DH1-H-36	88.90	91.44
37	DH1-H-37	91.44	93.98
38	DH1-H-38	93.98	96.52
39	DH1-H-39	96.52	99.06
40	DH1-H-40	99.06	101.60

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