

.100 [2.54] Centerline Single Row Slim-Line Receptacle Housings

Material:

Black thermoplastic, flame retardant,
94V-0 rated



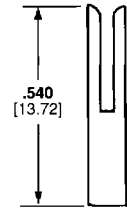
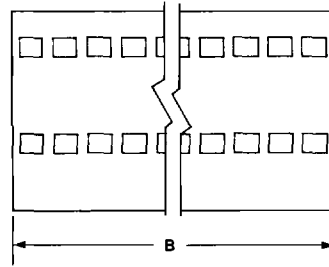
Plain Style Housing



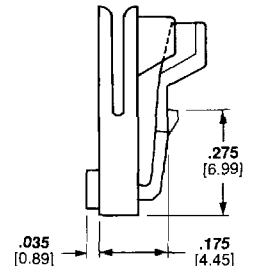
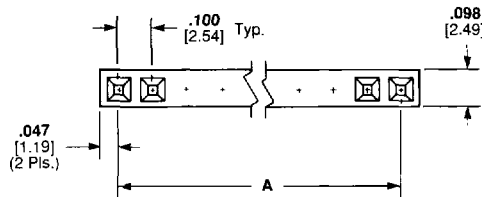
Latch Style Housing



Housing with Detent

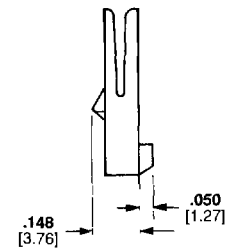


Plain



Latch

Note: Above dimensions are typical for all three styles shown on this page.



Detent

Related Product Data:

Performance Characteristics—
page 6

FFC Cable—page 32

Receptacle Contacts—Strip, page 33

Mateable Headers—pages 36 thru
41, 46 thru 52

Accessories (Keying Plug*)—
page 73

Application Tooling—page 76

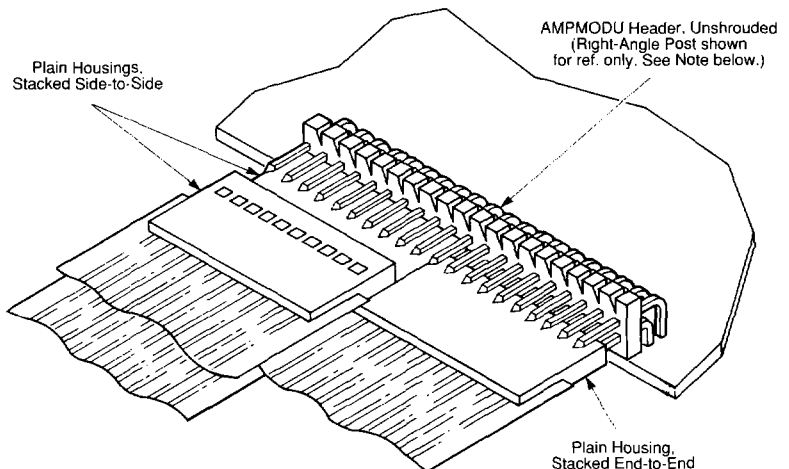
Technical Documents:

Page 85

Product Specification—108-9024

Application Specification—
114-16015

*Slim-line receptacle housings also
can be supplied with filled cavities
in the desired keying positions.
Consult AMP Incorporated.



Note: Plain housings are side-to-side and end-to-end stackable on either straight or right-angle posted, unshrouded AMPMODU headers. Latch and detent styles are end-to-end stackable only.

Typical Cable-to-Board Application of Plain Receptacle Housing

.100 [2.54] Centerline Single Row Slim-Line Receptacle Housings (Continued)

No. of Positions	Dimensions		Receptacle Part Numbers			Extraction Tool
	A	B	Plain	Latch	Detent	
2	.100 2.54	.194 4.93	487378-1	487526-1	487079-1	91200-0
3	.200 5.08	.294 7.47	487378-2	487526-2	487769-1	2-91200-1
4	.300 7.62	.394 10.01	487378-3	487526-3	487769-2	91200-0
5	.400 10.16	.494 12.55	487378-4	487526-4	487769-3	1-91200-9
6	.500 12.7	.594 15.09	487378-5	487526-5	487769-4	2-91200-2
7	.600 15.24	.694 17.63	487378-6	487526-6	487769-5	91200-0
8	.700 17.78	.794 20.17	487378-7	487526-7	487769-6	2-91200-4
9	.800 20.32	.894 22.71	487378-8	487526-8	487769-7	91200-1
10	.900 22.86	.994 25.25	487378-9	487526-9	487769-8	91200-5
11	1.000 25.4	1.094 27.79	1-487378-0	1-487526-0	487769-9	1-91200-3
12	1.100 27.94	1.194 30.33	1-487378-1	1-487526-1	1-487769-0	91200-8
13	1.200 30.48	1.294 32.87	1-487378-2	1-487526-2	1-487769-1	91200-9
14	1.300 33.02	1.394 35.41	1-487378-3	1-487526-3	1-487769-2	1-91200-0
15	1.400 35.56	1.494 37.95	1-487378-4	1-487526-4	1-487769-3	2-91200-3
16	1.500 38.1	1.594 40.49	1-487378-5	1-487526-5	1-487769-4	91200-0
17	1.600 40.64	1.694 43.03	1-487378-6	1-487526-6	1-487769-5	1-91200-5
18	1.700 43.18	1.794 45.57	1-487378-7	1-487526-7	1-487769-6	1-91200-4
19	1.800 45.72	1.894 48.11	1-487378-8	1-487526-8	1-487769-7	91200-2
20	1.900 48.26	1.994 50.65	1-487378-9	1-487526-9	1-487769-8	91200-6
21	2.000 50.8	2.094 53.19	2-487378-0	2-487526-0	1-487769-9	91200-0
22	2.100 53.34	2.194 55.73	2-487378-1	2-487526-1	2-487769-0	1-91200-1
23	2.200 55.88	2.294 58.27	2-487378-2	2-487526-2	2-487769-1	1-91200-2
24	2.300 58.42	2.394 60.88	2-487378-3	2-487526-3	2-487769-2	1-91200-6
25	2.400 60.96	2.494 63.35	2-487378-4	2-487526-4	2-487769-3	2-91200-0
34	3.300 83.82	3.394 86.21	2-487378-5	—	—	

Note: Other sizes of receptacle housings can be made available, consult AMP Incorporated.