

Commercial MATE-N-LOK Connectors (Continued)

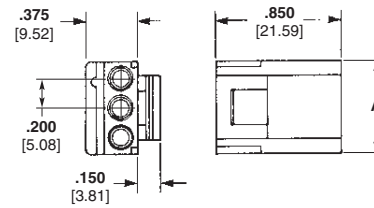
Housings
Free-Hanging, Positive Lock

Material

Housing—Nylon, natural color

Flammability Rating—UL94V-2

2, 3, and 4 Circuit, In-Line
.200 [5.08] Centerline spacing

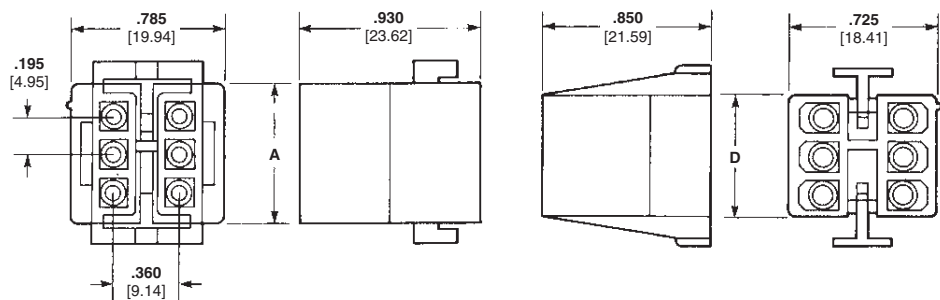


Socket Housing (Plug)

Number of Circuits	A Dim.	Part Numbers		
		Socket Housing (Plug)	Mates with Pin Headers	Mates with Cap Housing
2	.435 11.04	1-480720-0	350539, 350540	794012-1
3	.630 16.00	1-480721-0	350541	—
4	.830 21.09	1-480722-0 ¹	350543 ¹ , 350544 ¹	—

¹Used by the disk drive industry.

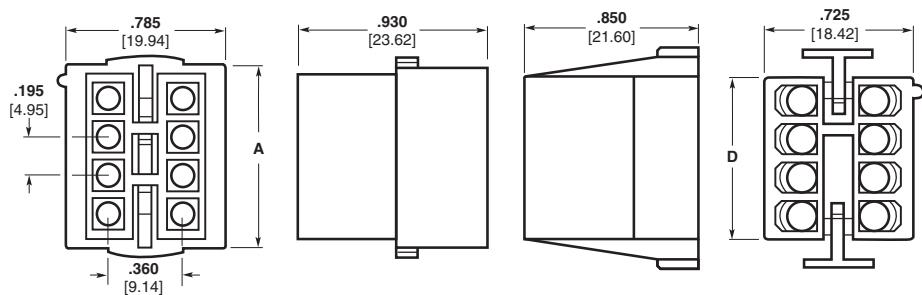
6 Circuit, Dual Row



Pin Housing (Cap)

Socket Housing (Plug)

8 and 10 Circuit, Dual Row



Pin Housing (Cap)

Socket Housing (Plug)

Related Product Data

Product Specification

108-1000 Commercial MATE-N-LOK Connectors

Performance Characteristics—pages 151-152

Contacts—pages 155-156

Commoning Tabs—page 155

Keying Plug—page 156

Technical Documents—pages 151 and 205-206

Mating Headers—pages 161-164

Number of Circuits	Dimensions		Part Numbers	
	A	D	Pin Housing (Cap)	Socket Housing (Plug)
6	.705 17.91	.610 15.49	1-480340-0	1-480270-0 ¹
8	.900 22.86	.805 20.44	1-480345-0	1-480283-0 ¹
10	1.095 27.81	1.000 25.40	1-480339-0	1-480285-0 ¹

¹Housing accepts double wire applications where individual insulation diameters do not exceed .115 [2.92].

Note: All part numbers are RoHS Compliant.