

HD-20 All-Plastic Straight Posted Connectors (Continued)

Plug
(Continued)

Shell Size	No. of Contact Positions	Dimensions				Contact Finish (Plating Code)	Plug Part Numbers		
		A	B	C	D*		With .120 [3.05] Mounting Holes	With Threaded Inserts	With Fixed Female Screwlocks
1	9	1.228 32.72	.984 24.99	.420 10.67	.125	A	208006-2	745051-2	745071-2
					3.18	B	208006-1	745051-1	745071-1
					.170	A	—	—	745071-4
					4.32	—	—	—	—
2	15	1.546 39.27	1.312 33.33	.420 10.67	.125	A	208007-2	745052-2	745072-2
					3.18	B	—	745052-1	—
					.170	A	—	—	745072-4
					4.32	—	—	—	—
3	25	2.095 53.21	1.852 47.04	.420 10.67	.125	A	208008-2	745053-2	745073-2
					3.18	B	208008-1	—	745073-1
					.170	B	—	—	745073-3
					4.32	—	—	—	—
4	37	2.737 69.52	2.500 63.50	.420 10.67	.125	A	—	—	745074-2
					3.18	B	208009-1	—	745074-1
					.170	A	—	745054-4	745074-4
					4.32	B	208009-3	—	—
5	50	2.643 67.13	2.406 61.11	.527 13.39	.125	A	208010-2	—	—
					3.18	—	—	—	—

*.125 [3.18] post length is recommended for pc board thickness of .062-.093 [1.58-2.36] max.; .170 [4.32] post length is recommended for pc board thickness of .093-.125 [2.36-3.18]; .250 [6.35] post length is for special applications.

- Notes:**
1. All plugs are preloaded with size 20 DF posted pin contacts.
 2. It is recommended that these connectors be secured with appropriate hardware to a pc board and/or panel.
 3. Male screw retainers are used as mating hardware for connectors with 4-40 female screwlocks.

Straight Posted Connectors