

Right-Angle Pin Header Assemblies with Hybrid Contact Cavities (Continued)

4 Hybrid Cavity Connectors¹

No. of Box Contact Pos.	Dimensions				Part No.
	A	B	C	D	
120	7.855 199.52	7.565 192.15	5.900 149.86	.200 5.08	1-533182-0
80	5.855 148.72	5.565 141.35	3.900 99.06	.200 5.08	—*
70	5.355 136.02	5.065 128.65	3.400 86.36	.200 5.08	—*
40	3.855 97.92	3.565 90.55	1.900 48.26	.200 5.08	533182-3
30	3.355 85.22	3.065 77.85	1.400 35.56	.200 5.08	—*

6 Hybrid Cavity Connectors¹

No. of Box Contact Pos.	Dimensions				Part No.
	A	B	C	D	
112	7.855 199.52	7.565 192.15	5.500 139.7	.400 10.16	—*
102	7.355 186.82	7.065 179.45	5.000 127.0	.400 10.16	—*
92	6.855 174.12	6.565 166.75	4.500 114.3	.400 10.16	—*
82	6.355 161.42	6.065 154.05	4.000 101.6	.400 10.16	—*
72	5.855 148.72	5.565 141.35	3.500 88.9	.400 10.16	—*
62	5.355 136.02	5.065 128.65	3.000 76.2	.400 10.16	533637-5
52	4.855 123.32	4.565 115.95	2.500 63.5	.400 10.16	—*
42	4.355 110.62	4.065 103.25	2.000 50.8	.400 10.16	—*
32	3.855 97.92	3.565 90.55	1.500 38.1	.400 10.16	—*
22	3.355 85.22	3.065 77.85	1.000 25.4	.400 10.16	—*

8 Hybrid Cavity Connectors¹

No. of Box Contact Pos.	Dimensions				Part No.
	A	B	C	D	
104	7.855 199.52	7.565 192.15	5.100 129.54	.600 15.24	—*
94	7.355 186.82	7.065 179.45	4.600 116.84	.600 15.24	533171-2
84	6.855 174.12	6.565 166.75	4.100 104.14	.600 15.24	—*
74	6.355 161.42	6.065 154.05	3.600 91.44	.600 15.24	—*
64	5.855 148.72	5.565 141.35	3.100 78.74	.600 15.24	533171-5
54	5.355 136.02	5.065 128.65	2.600 66.04	.600 15.24	—*
44	4.855 123.32	4.565 115.95	2.100 53.34	.600 15.24	—*
34	4.355 110.62	4.065 103.25	1.600 40.64	.600 15.24	533171-8
24	3.855 97.92	3.565 90.55	1.100 27.94	.600 15.24	—*
14	3.355 85.22	3.065 77.85	.600 15.24	.600 15.24	1-533171-0

¹These pin header assemblies accept coaxial contacts—Vertical Cable Pin 227604-1 and Right-Angle Printed Circuit Board Mount Pin 227602-1.

* Part Numbers available upon request, contact Tyco Electronics.

Printed Circuit Board Connectors