

Coaxial Straight — Standard PC Tails (Sizes DE-DC)

Plug



Reader's Resource

For contact cavity arrangements, see page 222.  
 For P.C. hole patterns, see pages 238-239.  
 For panel cutouts, see page 221.  
 For alternate 50 Ohm coaxial configuration, see page 225.

75 Ohm Part Numbers\* with Standoff #4-40 UNC

Shell Size	Layout	Part Number Without Screw Locks Without Boardlocks	Part Number Without Screw Locks With Boardlocks	Part Number With Screw Locks With Boardlocks
DE	5W1	DEM5C1PNK87	DEMZ5C1PNK87	DEMN5C1PNK87
DA	7W2	DAMV7C2PNK87	DAMZ7C2PNK87	DAMN7C2PNK87
DA	11W1	DAMV11C1PNK87	DAMZ11C1PNK87	DAMN11C1PNK87
DA	3W3	DAMV3C3PNK87	DAMZ3C3PNK87	DAMN3C3PNK87
DA	3WK3♣	DAMV3CK3PNK87TM	DAMZ3CK3PNK87TM	DAMN3CK3PNK87TM
DB	5W5	DBMV5C5PNK87	DBMZ5C5PNK87	DBMN5C5PNK87
DB	9W4	DBMV9C4PNK87	DBMZ9C4PNK87	DBMN9C4PNK87
DB	13W3	DBMV13C3PNK87	DBMZ13C3PNK87	DBMN13C3PNK87
DB	17W2	DBMV17C2PNK87	DBMZ17C2PNK87	DBMN17C2PNK87
DB	21W1	DBMV21C1PNK87	DBMZ21C1PNK87	DBMN21C1PNK87
DC	8W8	DCMV8C8PNK87	DCMZ8C8PNK87	DCMN8C8PNK87
DC	13W6	DCMV13C6PNK87	DCMZ13C6PNK87	DCMN13C6PNK87
DC	17W5	DCMV17C5PNK87	DCMZ17C5PNK87	DCMN17C5PNK87
DC	21WA4	DCMV21CA4PNK87	DCMZ21CA4PNK87	DCMN21CA4PNK87
DC	25W3	DCMV25C3PNK87	DCMZ25C3PNK87	DCMN25C3PNK87
DC	27W2	DCMV27C2PNK87	DCMZ27C2PNK87	DCMN27C2PNK87

Notes: \* For 50 Ohm Coaxial substitute X for C. Example: DEMV5X1PNK87  
 For contacts with 30 microinches gold substitute K127 for K87. Example: DEMN5C1PNK127  
 For DD shell sizes, see page 54.  
 ♣ Keyed.



Screw lock, boardlock, and signal contacts removed for clarity



Screw lock, boardlock, and coaxial contact removed for clarity

Dimensions

Shell Size	A	B	C	D	E	F	W	W	L
	±0,38 (.015)	±0,13 (.005)	±0,13 (.005)	±0,13 (.005)	±0,38 (.015)	±0,25 (.010)	±0,368 (.0145)	±0,41 (.016)	±0,25 (.010)
DE	30,81 (1.213)	16,92 (.666)	24,99 (.984)	8,36 (.329)	12,55 (.494)	10,72 (.422)	6,693 (.2635)	—	0,76 (.030)
DA	39,14 (1.541)	25,25 (.994)	33,32 (1.312)	8,36 (.329)	12,55 (.494)	10,72 (.422)	6,693 (.2635)	—	0,76 (.030)
DB	53,04 (2.088)	38,96 (1.534)	47,04 (1.852)	8,36 (.329)	12,55 (.494)	10,82 (.426)	—	6,84 (.269)	0,99 (.039)
DC	69,32 (2.729)	55,42 (2.182)	63,50 (2.500)	8,36 (.329)	12,55 (.494)	10,82 (.426)	—	6,84 (.269)	0,99 (.039)