



MIL-DTL-38999 Series I, II, III, and IV Hermetic Class Connectors Layouts and Pin Counts

B

Shell Size and Insert Arrangements				Number of Pins			
MS Series I	MS Series II	D38999 Series III and IV	Service Rating	22D	20	16	12
9-35	8-35	A35	M	6			
9-98	8-98	A98	I		3		
11-2	10-2	B2	I			2	
11-4		B4	I		4		
11-5	10-5	B5	I		5		
11-35	10-35	B35	M	13			
11-98	10-98	B98	I		6		
11-99	10-99	B99	I		7		
13-4	12-4	C4	I			4	
13-8	12-8	C8	I		8		
13-35	12-35	C35	M	22			
13-98	12-98	C98	I		10		
15-5	14-5	D5	II			5	
15-15	14-15	D15	I		14	1	
15-18	14-18	D18	I		18		
15-19	14-19	D19	I		19		
15-35	14-35	D35	M	37			
15-97	14-97	D97	I		8	4	
17-6	16-6	E6	I				6
17-8	16-8	E8	II			8	
17-26	16-26	E26	I		26		
17-35	16-35	E35	M	55			
17-99	16-99	E99	I		21	2	
19-11	18-11	F11	II			11	
19-28	18-28	F28	I		26	2	
19-30	18-30	F30	I		29	1	
19-32	18-32	F32	I		32		
19-35	18-35	F35	M	66			

Shell Size and Insert Arrangements				Number of Pins			
MS Series I	MS Series II	D38999 Series III and IV	Service Rating	22D	20	16	12
19-45	18-45	F45	M	67			
21-11	20-11	G11	I				11
21-16	20-16	G16	II			16	
21-24	20-24	G24	I		24		
21-25	20-25	G25	I		25		
21-29		G29	I		19	4	4
21-27	20-27	G27	I		27		
21-35	20-35	G35	M	79			
21-39	20-39	G39	I		37	2	
21-41	20-41	G41	I		41		
23-21	22-21	H21	II			21	
23-32	22-32	H32	I		32		
23-34	22-34	H34	I		34		
23-35	22-35	H35	M	100			
23-36	22-36	H36	I		36		
23-53	22-53	H53	I		53		
23-55	22-55	H55	I		55		
23-97	22-97	H97	I			16	
23-99	22-99	H99	II			11	
25-4	24-4	J4	I		48	8	
25-19	24-19	J19	I				19
25-24	24-24	J24	I			12	12
25-29	24-29	J29	I			29	
25-35	24-35	J35	M	128			
25-37	N/A	J37				37	
25-43	24-43	J43	I		23	20	
25-61	24-61	J61	I		61		

Dimensions in Inches (millimeters) are subject to change without notice.