



## MIL-DTL-38999 Series I, II and III Type Environmental Class Connectors Insert Arrangements (IAW MIL-STD-1560)

Series I	9-35	9-98	11-2	11-4	11-5	11-35	11-98	11-99
Series II	8-35	8-98	10-2	10-4	10-5	10-35	10-98	10-99
Series III	A35	A98	B2	B4	B5	B35	B98	B99
Series IV	---	---	---	---	B5	B35	B98	B99

Series I	13-4	13-8	13-35	13-98
Series II	12-4	12-8	12-35	12-98
Series III	C4	C8	C35	C98
Series IV	C4	---	C35	C98

Series I	15-5	15-15	15-18	15-19	15-35	15-97
Series II	14-5	14-15	14-18	14-19	14-35	14-97
Series III	D5	D15	D18	D19	D35	D97
Series IV	D5	---	D18	D19	D35	D97

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Series I	17-6	17-8	17-26	17-35	17-99
Series II	16-6	16-8	16-26	16-35	16-99
Series III	E6	E8	E26	E35	E99
Series IV	E6	E8	E26	E35	---

Series I	19-11	19-28	19-32	19-35	19-30	19-45
Series II	18-11	18-28	18-32	18-35	18-30	18-45
Series III	F11	F28	F32	F35	F30	F45
Series IV	F11	---	F32	F35	---	---

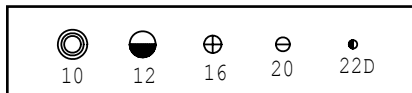
Consult factory for available insert arrangements.



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Series I 21-11	21-16	21-35	21-41	
Series II 20-11	20-16	20-35	20-41	
Series III, IV G11, G11	G16, G16	G35, G35	G41, G41	
Series I 21-24	21-25	21-27	21-39	
Series II 20-24	20-25	20-27	20-39	
Series III, IV G24, G24	G25, ---	G27, ---	G39, ---	
Series I 23-21	23-35	23-53	23-55	23-32
Series II 22-21	22-35	22-53	22-55	22-32
Series III, IV H21, H21	H35, H35	H53, ---	H55, H55	H32, ---
Series I 23-34	23-36	23-97	23-99	
Series II 22-34	22-36	22-97	22-99	
Series III, IV H34, ---	H36, ---	H97, ---	H99, ---	
Series I 25-29	25-35	25-61	25-4	
Series II 24-29	24-35	24-61	24-4	
Series III, IV J29, J29	J35, J35	J61, J61	J4, J4	
Series I 25-43	25-19	25-24	J-11	
Series II 24-43	24-19	24-24	(Series IV Only)	
Series III, IV J43, J43	J19, J19	J24, J24		





## MIL-DTL-38999 Series I, II and III Type Environmental Class Connectors Insert Arrangements (IAW MIL-STD-1560)

Shell Size and Insert Arrangements			Number of Pins			
MS Series I	MS Series II	D38999 Series III	22D	20	16	12
9-35	8-35	A35	6			
9-98	8-98	A98		3		
11-2	10-2	B2			2	
11-4	10-4	B4		4		
11-5	10-5	B5		5		
11-35	10-35	B35	13			
11-98	10-98	B98		6		
11-99	10-99	B99		7		
13-4	12-4	C4			4	
13-8	12-8	C8		8		
13-35	12-35	C35	22			
13-98	12-98	C98		10		
15-5	14-5	D5			5	
15-15	14-15	D15		14	1	
15-18	14-18	D18		18		
15-19	14-19	D19		19		
15-35	14-35	D35	37			
15-97	14-97	D97		8	4	
17-6	16-6	E6				6
17-8	16-8	E8			8	
17-26	16-26	E26		26		
17-35	16-35	E35	55			
17-99	16-99	E99		21	2	
19-11	18-11	F11			11	
19-28	18-28	F28		26	2	
19-30	18-30	F30		29	1	
19-32	18-32	F32		32		
19-35	18-35	F35	66			
19-45	18-45	F45	67			
21-11	20-11	G11				11
21-16	20-16	G16			16	
21-24	20-24	G24		24		
21-25	20-25	G25		25		
21-27	20-27	G27		27		
21-35	20-35	G35	79			
21-39	20-39	G39		37	2	
21-41	20-41	G41		41		
23-21	22-21	H21			21	
23-32	22-32	H32		32		
23-34	22-34	H34		34		
23-35	22-35	H35	100			
23-36	22-36	H36		36		
23-53	22-53	H53		53		
23-55	22-55	H55		55		
23-97	22-97	H97			16	
23-99	22-99	H99			11	
25-4	24-4	J4		48	8	
25-19	24-19	J19				19
25-24	24-24	J24			12	12
25-29	24-29	J29			29	
25-35	24-35	J35	128			
25-43	24-43	J43		23	20	
25-61	24-61	J61		61		

Shell Size / Insert Arrangements		Number of Pins				
D38999 Series IV	22D	20	16	12	10	
B5		5				
B35	13					
B98		6				
B99		7				
C4			4			
C35	22					
C98		10				
D5			5			
D18		18				
D19	37	19				
D35						
D97		8	4			
E6				6		
E8			8			
E26		26				
E35	55					
F11			11			
F32		32				
F35	66					
G11				11		
G16			16			
G35	79					
G41		41				
H21			21			
H35	100					
H55		55				
J4		48	8			
J11		2			9	
J19				19		
J24			12	12		
J29			29			
J35	128					
J43		23	20			
J61		61				