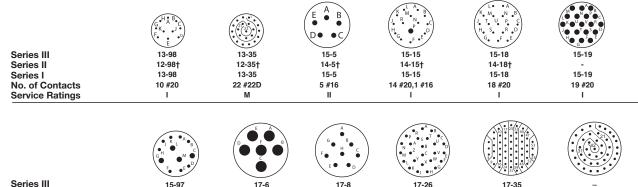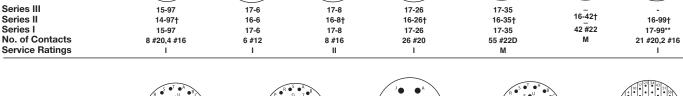## Contact Arrangements (Engaging View Pin Insert)

* Socket insert only
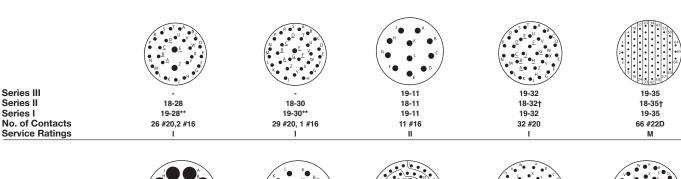** Pin insert only (Not available in socket insert Series I and III)

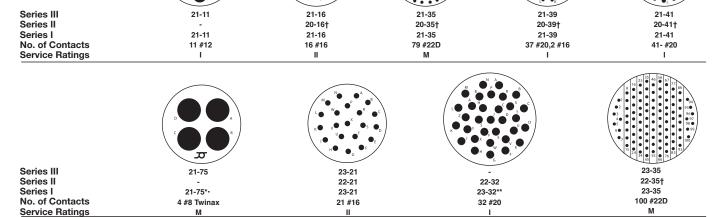● Indicates layouts are available in all shell styles including MS27499, MS27508, KJ2E and KJ5E
• Consult factory MS27505E/KJL5E insert availability

Series III	9-98	9-35	-	11-5	11-98	-	11-35	12-3
Series II	8-98†	8-35†	-	10-5†	10-98†	10-99†	10-35†	-
Series I	9-98	9-35	11-4	11-5	11-98	11-99	11-35	-
No. of Contacts	3 #20	6 #22D	4 #20	5 #20	6 #20	7 #20	13 #22D	3 #16
Service Ratings	I	M	I	I	I	I	M	II

Series III	-	13-8
Series II	12-4†	12-8†
Series I	13-4**	13-8
No. of Contacts	4 #16	8 #20
Service Ratings	I	I

Series III	13-98	13-35	15-5	15-15	15-18	15-19	15-35
Series II	12-98†	12-35†	14-5†	14-15†	14-18†	-	14-35†
Series I	13-98	13-35	15-5	15-15	15-18	15-19	15-35
No. of Contacts	10 #20	22 #22D	5 #16	14 #20,1 #16	18 #20	19 #20	37 #22D
Service Ratings	I	M	II	I	I	I	M

Series III	15-97	17-6	17-8	17-26	17-35	—	-
Series II	14-97†	16-6	16-8†	16-26†	16-35†	16-42†	16-99†
Series I	15-97	17-6	17-8	17-26	17-35	—	17-99**
No. of Contacts	8 #20,4 #16	6 #12	8 #16	26 #20	55 #22D	42 #22	21 #20,2 #16
Service Ratings	I	I	II	I	M	M	I

Series III	-	-	19-11	19-32	19-35
Series II	18-28	18-30	18-11	18-32†	18-35†
Series I	19-28**	19-30**	19-11	19-32	19-35
No. of Contacts	26 #20,2 #16	29 #20, 1 #16	11 #16	32 #20	66 #22D
Service Ratings	I	I	II	I	M

Series III	21-11	21-16	21-35	21-39	21-41
Series II	-	20-16†	20-35†	20-39†	20-41†
Series I	21-11	21-16	21-35	21-39	21-41
No. of Contacts	11 #12	16 #16	79 #22D	37 #20,2 #16	41- #20
Service Ratings	I	II	M	I	I

Series III	21-75	23-21	-	23-35
Series II	-	22-21	22-32	22-35†
Series I	21-75*•	23-21	23-32**	23-35
No. of Contacts	4 #8 Twinax	21 #16	32 #20	100 #22D
Service Ratings	M	II	I	M

Please consult factory for availability of layouts not shown.

Dimensions shown in mm
Specifications and dimensions subject to change

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Contact Arrangements (Engaging View Pin Insert)

*   Socket insert only
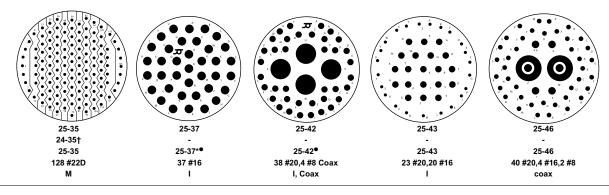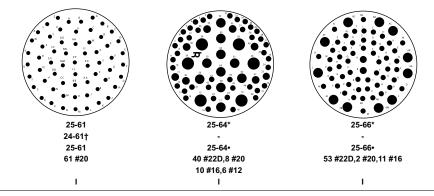** Pin insert only (Not available in socket insert Series I and III)

† Indicates layouts are available in all shell styles including MS27499, MS27508, KJ2E and KJ5E
• Consult factory for MS27505E/KJL5E insert availability
for "inactive" layout, use-35.

		Inactive	Inactive	
Series III	23-53	23-55	-	-	25-4
Series II	22-53†	22-55†	24-1†	24-2	24-4†
Series I	23-53	23-55	25-1**	25-2**	25-4
No. of Contacts	53 #20	55 #20	128 #22M	100 #22	48 #20,8 #16
Service Ratings	I	I	M	M	I

Series III	25-8	25-19	25-20	25-24	25-29
Series II	-	-	-	24-24†	24-29†
Series I	25-8*•	25-19	25-20*•	25-24	25-29
No. of Contacts	8 #8 Coax/Twinax	19 #12	3 #8 Twinax, 13 #16, 4 #12 Coax, 10 #20	12 #16,12 #12	29 #16
Service Ratings	Coax	I	N	I	I

Series III	25-35	25-37	25-42	25-43	25-46
Series II	24-35†	-	-	-	-
Series I	25-35	25-37*•	25-42•	25-43	25-46
No. of Contacts	128 #22D	37 #16	38 #20,4 #8 Coax	23 #20,20 #16	40 #20,4 #16,2 #8
Service Ratings	M	I	I, Coax	I	coax

Series III	25-61	25-64*	25-66*
Series II	24-61†		
Series I	25-61	25-64•	25-66•
No. of Contacts	61 #20	40 #22D,8 #20 10 #16,6 #12	53 #22D,2 #20,11 #16
Service Rating	I	I	I

Please consult factory for availability of layouts not shown.

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Dimensions are shown in inches (millimeters).
Dimensions subject to change.
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