

AMPHENOL Circular MIL-Spec Connectors **Amphenol**[®]

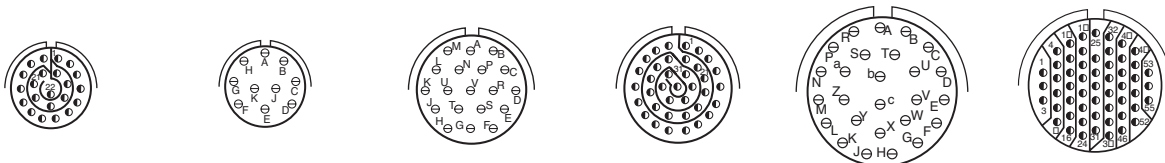
MIL-DTL-38999 SERIES CONTACT ARRANGEMENTS

(Drawings Not to Scale)

Insert Arrangements (Front View of Pin Insert)



Series II JT	8-35	8-98	10-5	10-35	10-98	12-8
Series I LJT	9-35	9-98	11-5	11-35	11-98	13-8
Series III TV	9-35	9-98	11-5	11-35	11-98	13-8
Service Rating	M	I	I	M	I	I
Number of Contacts	6	3	5	13	6	8
Contact Size	22D	20	20	22D	20	20

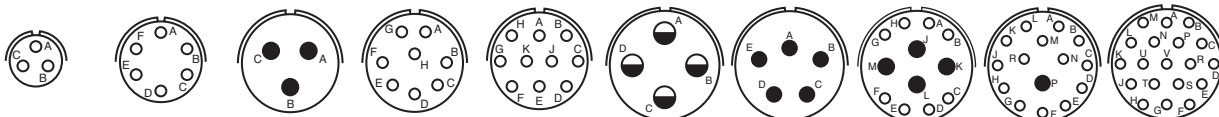


Series II JT	12-35	12-98	14-19	14-35	16-26	16-35
Series I LJT	13-35	13-98	15-19	15-35	17-26	17-35
Series III TV	13-35	13-98	15-19	15-35	17-26	17-35
Service Rating	M	I	I	M	I	M
Number of Contacts	22	10	19	37	26	55
Contact Size	22D	20	20	22D	20	22D

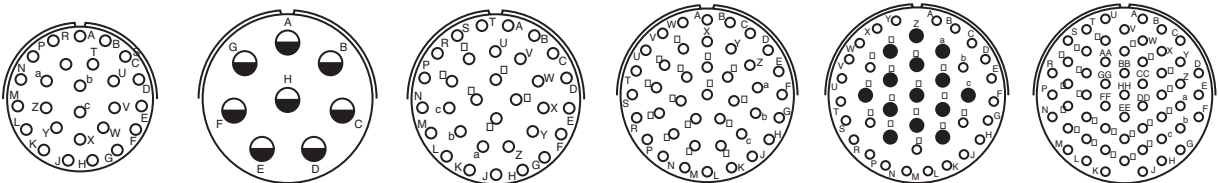
MIL-DTL-26482, SERIES 2, MATRIX[®] CONTACT ARRANGEMENTS

(Drawings Not to Scale)

Insert Arrangements (Front Face of Pin Insert or Rear Face of Socket Insert)



Insert Arrangement	8-33	10-06	12-03	12-08	12-10	14-04	14-05	14-12	14-15	14-19
Service Rating	I	I	II	I	I	I	II	I	I	I
Number of Contacts	3	6	3	8	10	4	5	8	4	14
Contact Size	20	20	16	20	20	12	16	4	16	20

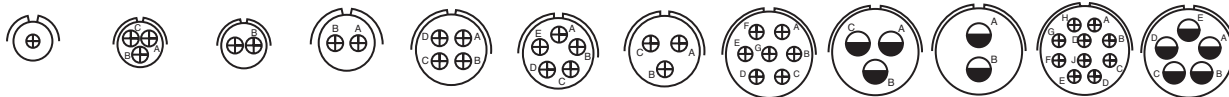


Insert Arrangement	16-26	18-08	18-32	20-41	22-41	22-55
Service Rating	I	I	I	I	I	I
Number of Contacts	26	8	32	41	27	14
Contact Size	20	12	20	20	20	16

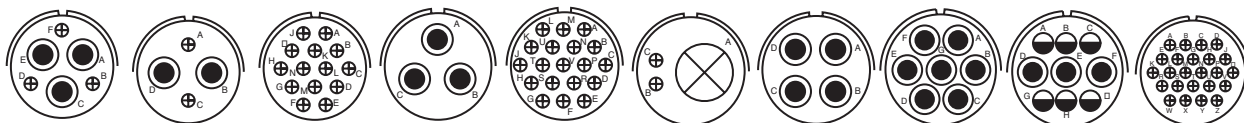
MIL-DTL-5015 SERIES, CRIMP, REAR RELEASE, MATRIX[®] CONTACT ARRANGEMENTS

(Drawings Not to Scale)

Insert Arrangements (Front Face of Pin Insert or Rear Face of Socket Insert)



Insert Arrangement	8S-1	10SL-3	10SL-4	12S-3	14S-2	14S-5	14S-7	16S-1	16-10	16-11	18-1	18-11
Service Rating	A	A*	A	A	Inst.	Inst.	A	A	A	A	B, C, F, G = A; Bal. = Inst.	A
Number of Contacts	1	3	2	2	4	5	3	7	3	2	10	5
Contact Size	16	16	16	16	16	16	16	16	12	12	16	12



Insert Arrangement	20-22	20-24	20-27	22-2	22-14	22-21	22-22	24-10	24-11	24-28
Service Rating	A	A	A	D	A	A	A	A	A	Inst.
Number of Contacts	3	3	2	2	14	3	19	1	2	4
Contact Size	8	16	8	16	16	8	16	8	8	3