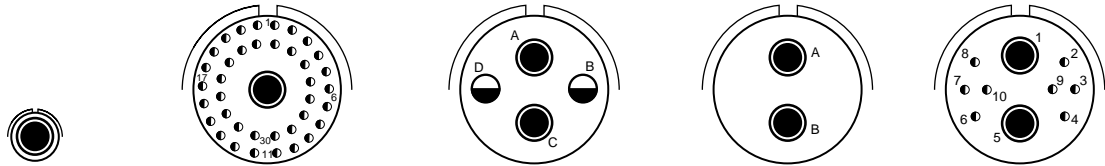


Insert Arrangements - MIL-DTL-38999, Series III Incorporating Quadrax & Differential Twinax Contacts

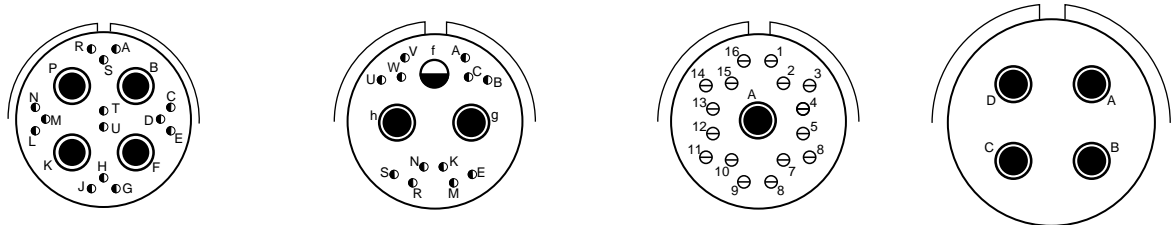


This illustrated listing represents the most readily available patterns incorporating quadrax and differential twinax contacts within D38999, Series III connectors. If you require other arrangements than what are shown here, consult Amphenol for further availability. In most cases, unless otherwise stated, size 8 cavities can be filled with quadrax or differential twinax contacts. Arrangements can be mixed with any size 8 coax, and/or concentric twinax or triax contacts.

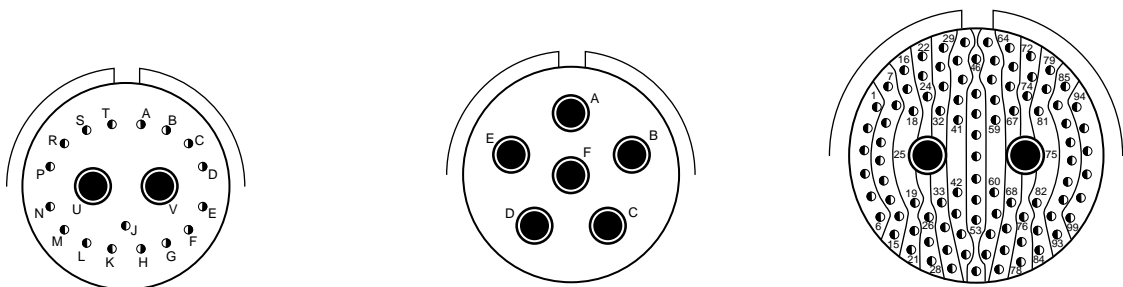
Front face of pin inserts illustrated



Insert Arrangement	9-5		17-2		17-22		17-52		17-60	
Number of Contacts	1		38	1	2	2	2	8	2	
Contact Size	8		22D	8 Twinax	12	8	8	22D	8	
	Grounded						Meets Boeing Specification			

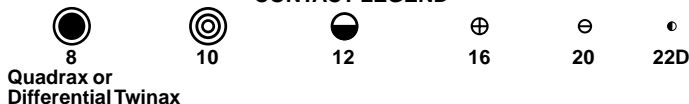


Insert Arrangement	19-18		19-31			19-AD		21-75	
Number of Contacts	14	4	12	1	2	16	1	4	
Contact Size	22D	8	22D	12	8	20	8	8	



Insert Arrangement	21-79		23-6		25-7	
Number of Contacts	17	2	6		97	2
Contact Size	22D	8	8		22D	8

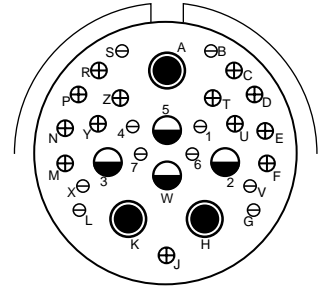
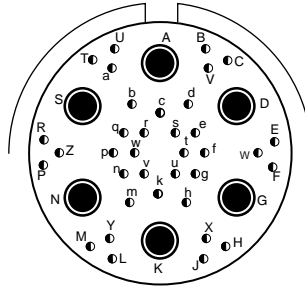
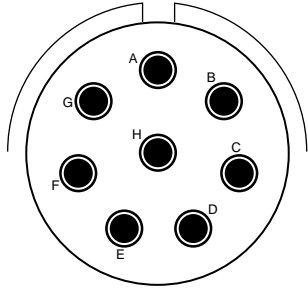
CONTACT LEGEND



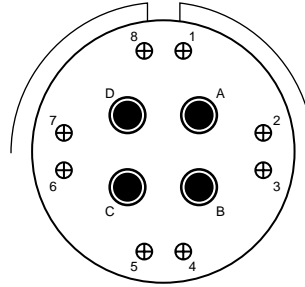
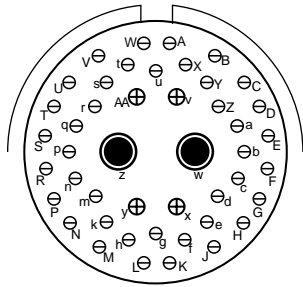
- III 38999 I SJT
- Matrix 2 26482
- Matrix Pyle 83723 III
- Crimp Rear Release Matrix 5015
- Pyle 26500
- Printed Circuit Board
- EMI Filter Transient
- Fiber Optics
- High Speed Contacts
- Options Others

- 38999
SJT I II III
- 26482
Matrix 2
- 83723 III
Matrix Pyle
- 5015
Crimp Rear Release Matrix
- 26500 Pyle
- Printed
Circuit Board
- EMI Filter
Transient
- Fiber Optics
- High Speed
Contacts
- Options
Others

Front face of pin inserts illustrated



Insert Arrangement	25-8			25-17		25-20			
Number of Contacts	8			36	6	10	13	3	4
Contact Size	8			22D	8	20	16	8	12



Insert Arrangement	25-46			25-62	
Number of Contacts	40	4	2	8	4
Contact Size	20	16	8	16	8
	Ground plane only				

CONTACT LEGEND

