

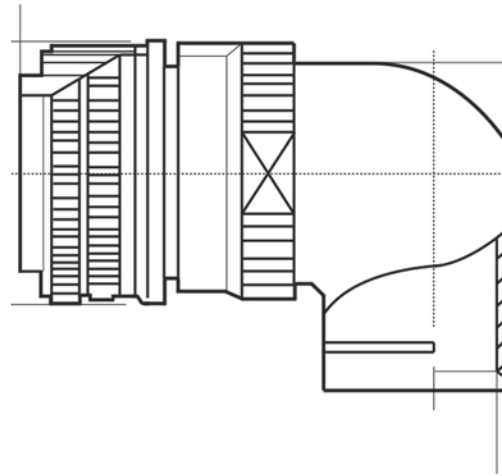
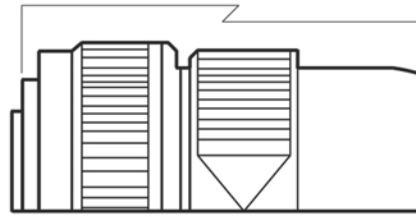
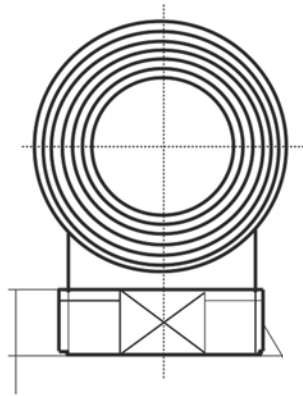
MANUAL CONECTORES

ALLIED CONNECTORS



TIPOS

DE CONECTORES



MS 3100 WALL MOUNTING RECEPTACLES ARE USED TO CARRY WIRES THROUGH WALLS OR BULKHEADS OR TO PROVIDE A MEANS OF DISCONNECTION AT A BULKHEAD. MS 3100 RECEPTACLES MATE WITH 3106 AND 3108 STYLE CABLE MOUNT CONNECTORS

WALL MOUNTING RECEPTACLE



IN-LINE RECEPTACLE



MS 3101 CABLE CONNECTORS ARE USED FOR CABLE EXTENSION REQUIREMENTS, WHERE MOUNTING PROVISIONS ARE UNNECESSARY. MS 3101 CONNECTORS MATE WITH 3106 AND 3108 STYLE CABLE MOUNT CONNECTORS.

MS 3102 BOX MOUNTING RECEPTACLES ARE USED IN JUNCTION BOXES OR AS AN INTEGRAL PART OF EQUIPMENT. THESE CONNECTORS MATE WITH 3106 AND 3108 STYLES CABLE MOUNT CONNECTORS.

BOX MOUNTING RECEPTACLE



MS 3106 STRAIGHT CABLE CONNECTORS MATE WITH 3100, 3101 AND 3102 STYLES. MS 3106 HAS AN "O" RING UNDER THE COUPLING NUT, THUS EFFECTING A SEAL.

STRAIGHT CABLE CONNECTOR



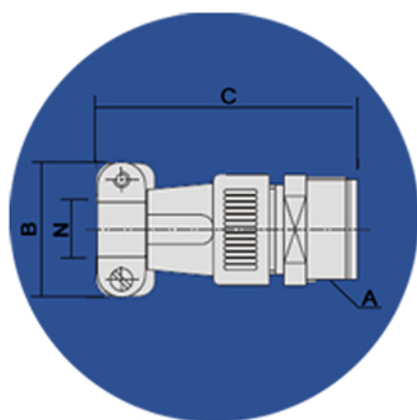
90° ANGLE CONNECTOR



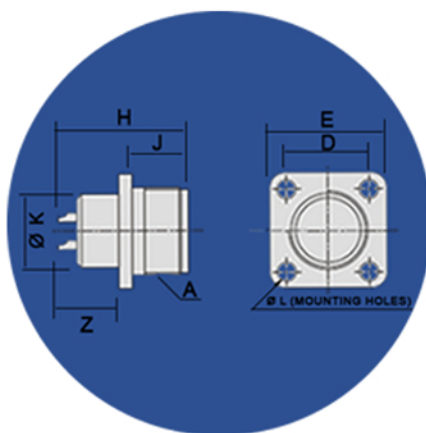
MS 3108 90° CABLE CONNECTORS ARE USED WHERE THERE IS LIMITED SPACE AND WHERE WIRES MUST BE BROUGHT AT ABRUPT ANGLES. THIS CONNECTOR MATES WITH 3100, 3101 AND 3102 STYLES. MS 3108 HAS AN "O" RING UNDER THE COUPLING NUT WHICH PROVIDES A SEALING.

CUERPOS Y DIMENSIONES

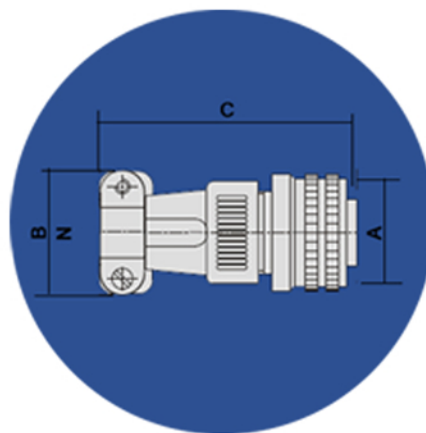




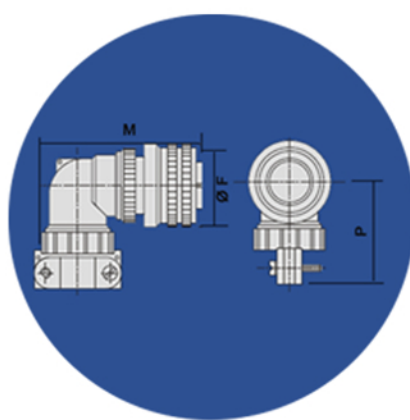
MS 3101E / MS 3101F CABLE
CONNECTING PLUG



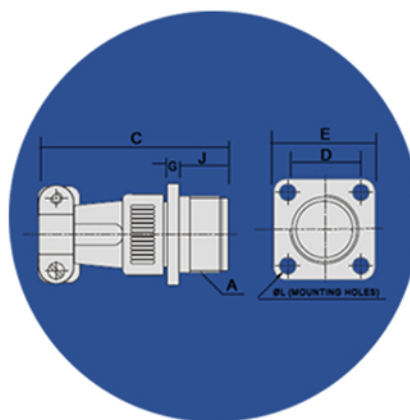
MS 3102E / MS 3102R BOX
MOUNTING RECEPTACLE



MS 3106E / MS 3106F
STRAIGHT PLUG



MS 3108 E / MS 3108 F
90 DEGREE PLUG



MS 3100E / MS 3100F WALL
MOUNTING RECEPTACLE

44	2 3/4" - 16 UN	88.90	105.0	60.32	76.20	75.40	9.12	49.23	22.23	66.60	4.39	-	30.00	47.60	-	13.15 to 19.50 depending upon contact gauges and shell size.
40	2 1/2" - 16 UN	68.28	88.90	55.58	69.85	69.16	9.12	49.23	22.23	60.50	4.39	114.71	23.10	34.50	80.98	
36	2 1/4" - 16 UN	58.40	83.30	49.23	63.50	62.71	9.12	49.23	22.23	53.80	4.39	109.14	17.60	34.50	69.06	
32	2" - 18 UNS	52.70	77.00	44.45	57.15	56.36	9.12	49.23	22.23	47.80	4.39	106.38	15.90	31.30	65.89	
28	1 3/4" - 18 UNS	44.20	77.00	39.67	50.80	50.01	5.16	49.23	20.62	41.00	3.73	94.46	11.90	23.40	55.58	
24	1 1/2" - 18 UNEF	44.20	75.40	34.92	44.45	43.65	5.16	49.23	20.62	35.10	3.73	94.46	11.90	23.40	53.98	
22	1 3/8" - 18 UNEF	38.10	69.85	31.75	41.28	40.48	5.16	49.23	19.05	31.80	3.05	82.55	8.90	18.50	50.80	
20	1 1/4" - 18 UNEF	38.10	69.85	29.36	38.10	37.31	5.16	49.23	19.05	28.80	3.05	82.55	8.90	18.50	50.00	
18	1 1/8" - 18 UNEF	33.00	68.25	26.97	34.93	34.14	5.16	49.23	19.05	25.40	3.05	72.24	7.30	15.50	45.24	
16	1" - 20 UNEF	30.50	66.70	24.61	32.54	31.75	3.96	49.23	19.05	22.30	3.05	70.60	6.50	13.80	42.88	
16S	1" - 20 UNEF	30.50	57.15	24.61	32.54	31.75	3.96	30.18	14.27	22.30	3.05	61.11	6.50	13.80	42.88	
14S	7/8" - 20 UNEF	28.00	57.15	23.01	30.18	29.36	3.96	30.18	14.27	19.00	3.05	58.72	5.00	10.70	40.49	
12S	3/4" - 20 UNEF	23.00	57.15	20.62	27.79	26.97	3.96	30.18	14.27	15.90	3.05	55.58	3.60	7.50	38.10	
10SL	5/8" - 24 UNEF	23.00	57.15	18.26	25.40	24.59	3.96	30.18	14.27	15.40	3.05	55.58	3.60	7.50	38.10	
SHELL SIZE	A - THREADING	B MAX	C MAX	± 0.13 D	± 0.79 E - SQ	Φ F MAX	G MAX	H MAX	+0.79 -0.00 J	± 0.13 Φ K	+0.25 -0.13 Φ L	M MAX	MIN	MAX	P MAX	Z
													N			

CONECTORES

GUÍA RÁPIDA



Bracsan
Importación a pedido

10SL					12S		
	ARRANGEMENT	10SL-3	10SL-4	ARRANGEMENT		12S-3	
	NO. OF CONTACTS	3	2	NO. OF CONTACTS		2	
	CONTACT SIZE	16	16	CONTACT SIZE		16	
	SERVICE RATING	A	A	SERVICE RATING		A	
12SP			14SA				
	ARRANGEMENT	12SP-10		ARRANGEMENT	14SA-61		
	NO. OF CONTACTS	4		NO. OF CONTACTS	7		
	CONTACT SIZE	16		CONTACT SIZE	16		
	SERVICE RATING	INST.		SERVICE RATING	INST.		
14S							
	ARRANGEMENT	14S-1	14S-2	14S-5	14S-6	14S-7	14S-9
	NO. OF CONTACTS	3	4	5	6	3	2
	CONTACT SIZE	16	16	16	16	16	16
	SERVICE RATING	A	INST.	INST.	INST.	A	A
16S							
	ARRANGEMENT	16S-1	16S-4	16S-5	16S-8		
	NO. OF CONTACTS	7	2	3	5		
	CONTACT SIZE	16	16	16	16		
	SERVICE RATING	A	D	A	INST.		
16							
	ARRANGEMENT	16-9	16-10	16-11	16-12	16-40	
	NO. OF CONTACTS	4	3	2	1	4	
	CONTACT SIZE	2-12, 2-16	12	12	4	1-12, 3-16	
	SERVICE RATING	A	A	A	A	INST.	

18						
	ARRANGEMENT	18-1	18-3	18-4	18-5	18-8
	NO. OF CONTACTS	10	2	4	3	8
	CONTACT SIZE	16	12	16	1-16, 2-12	1-12, 7-16
	SERVICE RATING	BCFG=A, BAL = INST.	D	D	D	A
18						
	ARRANGEMENT	18-9	18-10	18-11	18-12	18-15
	NO. OF CONTACTS	7	4	5	6	4
	CONTACT SIZE	2-12, 5-16	12	12	16	12
	SERVICE RATING	D	A	A	A	A
18						
	ARRANGEMENT	18-16	18-19	18-20	18-99	
	NO. OF CONTACTS	1	10	10	10	
	CONTACT SIZE	12	16	16	16	
	SERVICE RATING	C	A	A	A	
20L						
	ARRANGEMENT	20L-014	20L-9	20L-48		
	NO. OF CONTACTS	14	9	19		
	CONTACT SIZE	2-12, 12-16	12	16		
	SERVICE RATING	13,14-4, BAL-INST	INST.	INST.		
20						
	ARRANGEMENT	20-2	20-3	20-4	20-7	20-8
	NO. OF CONTACTS	1	3	4	8	6
	CONTACT SIZE	0	12	12	16	2-8, 4-16
	SERVICE RATING	D	D	D	ABHG=D, CDEF= A	INST.

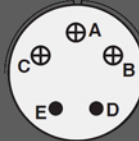
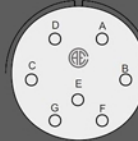
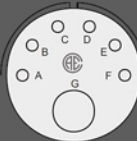
20						
	ARRANGEMENT	20-11	20-14	20-15	20-16	20-17
	NO. OF CONTACTS	13	5	7	9	6
	CONTACT SIZE	16	2-8,3-12	12	2-12,7-16	5-12,1-16
	SERVICE RATING	INST.	A	A	A	A
20						
	ARRANGEMENT	20-18	20-19	20-21	20-22	20-23
	NO. OF CONTACTS	9	3	9	6	2
	CONTACT SIZE	3-12,6-16	8	1-12,8-16	3-8,3-16	8
	SERVICE RATING	A	A	A	A	A
20						
	ARRANGEMENT	20-24	20-27	20-29	20-33	
	NO. OF CONTACTS	4	14	17	11	
	CONTACT SIZE	2-8,2-16	16	16	16	
	SERVICE RATING	A	A	A	A	
22						
	ARRANGEMENT	22-2	22-5	22-7	22-9	22-10
	NO. OF CONTACTS	3	6	1	3	4
	CONTACT SIZE	8	2-12,4-16	0	12	16
	SERVICE RATING	D	D	E	E	E
22						
	ARRANGEMENT	22-11	22-14	22-15	22-16	22-18
	NO. OF CONTACTS	2	19	6	9	8
	CONTACT SIZE	16	16	1-16,5-12	3-12,6-16	16
	SERVICE RATING	B	A	D=E,ABCEF=A	A	ABFGH=D,CDE=A

22



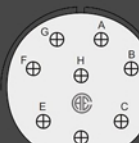
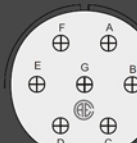
ARRANGEMENT	22-19	22-20	22-22	22-23	22-28
NO. OF CONTACTS	14	9	4	8	7
CONTACT SIZE	16	16	8	12	12
SERVICE RATING	A	A	A	H=D,BAL=A	A

22



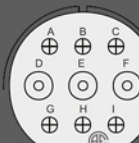
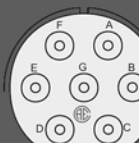
ARRANGEMENT	22-29	22-33	22-34
NO. OF CONTACTS	7	7	5
CONTACT SIZE	1-4,6-16	16	2-16,3-12
SERVICE RATING	A	ABCD=D,EFG=A	D

24

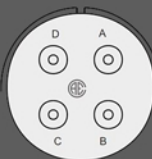
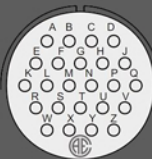
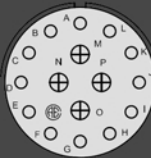


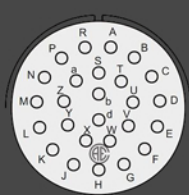
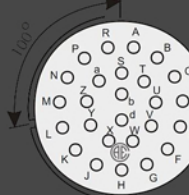
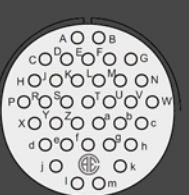
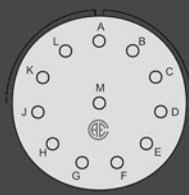
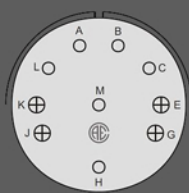
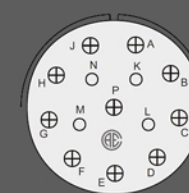
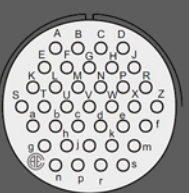
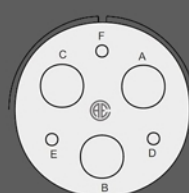
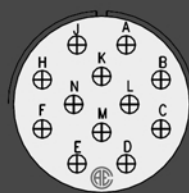
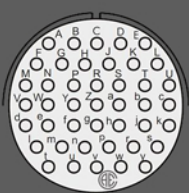
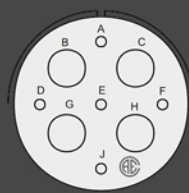
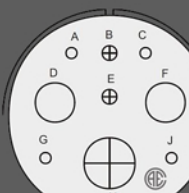
ARRANGEMENT	24-2	24-4	24-5	24-6
NO. OF CONTACTS	7	4	16	8
CONTACT SIZE	12	1-0,3-16	16	12
SERVICE RATING	D	D	A	A,G,H=D,BAL=A

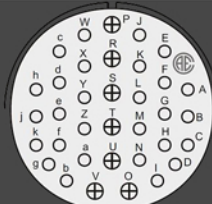
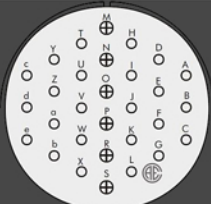
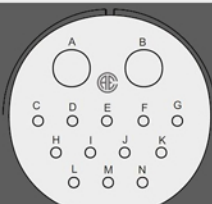
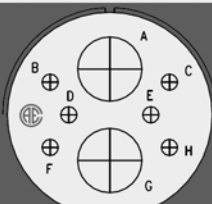
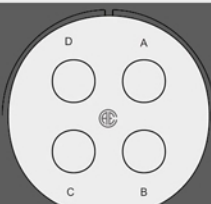
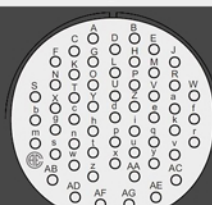
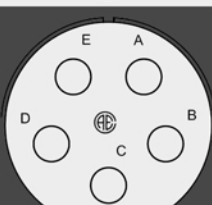
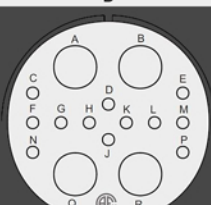
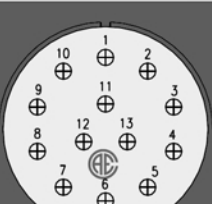
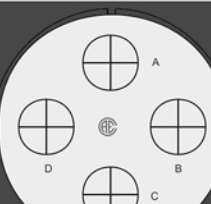
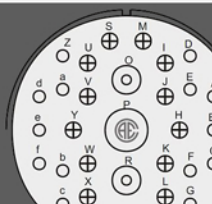
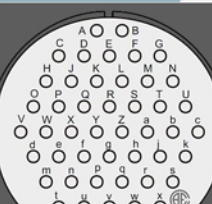
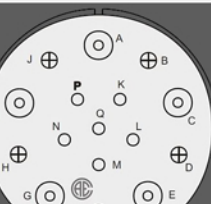
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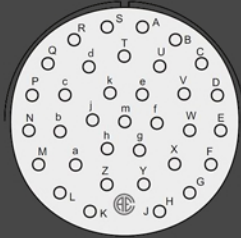
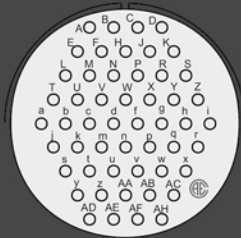
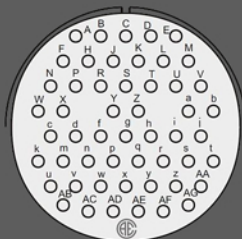
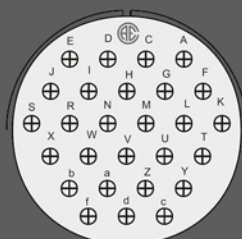
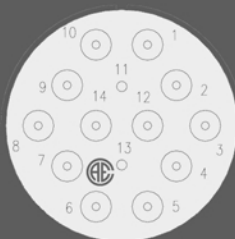
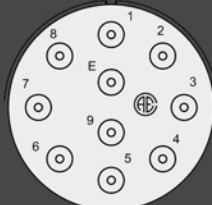
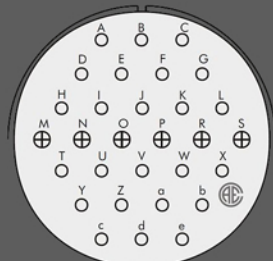
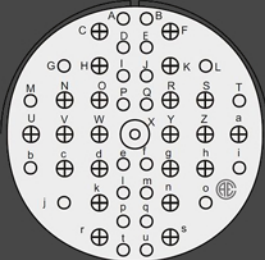
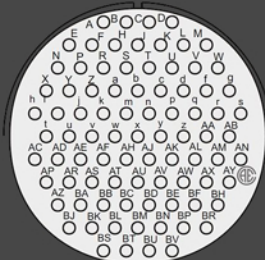


ARRANGEMENT	24-7	24-9	24-10	24-11
NO. OF CONTACTS	16	2	7	9
CONTACT SIZE	2-12,14-16	4	8	3-8,6-12
SERVICE RATING	A	A	A	A

24						
	ARRANGEMENT	24-12	24-20		24-21	
	NO. OF CONTACTS	5	11		10	
	CONTACT SIZE	2-4, 3-12	9-16, 2-12		1-8, 9-16	
	SERVICE RATING	A	D		D	
24						
	ARRANGEMENT	24-22	24-27	24-28		
	NO. OF CONTACTS	4	7	24		
	CONTACT SIZE	8	16	16		
	SERVICE RATING	D	E	INST.		
24L						
	ARRANGEMENT	24L-16	24L-58			
	NO. OF CONTACTS	16	13			
	CONTACT SIZE	4-12, 12-16	3-8, 3-12, 7-16			
	SERVICE RATING	M, N, P, Q-INST, BAL-A	D			
28						
	ARRANGEMENT	28-3	28-5	28-6	28-8	
	NO. OF CONTACTS	3	5	3	12	
	CONTACT SIZE	8	1-12, 2-4, 2-16	4	2-12, 10-16	
	SERVICE RATING	E	D	D	LM=E, B=D, BAL=A	
28						
	ARRANGEMENT	28-9	28-10	28-11	28-12	
	NO. OF CONTACTS	12	7	22	26	
	CONTACT SIZE	6-12, 6-16	2-4, 2-8, 3-12	4-12, 18-16	16	
	SERVICE RATING	D	G=D, BAL=A	A	D	

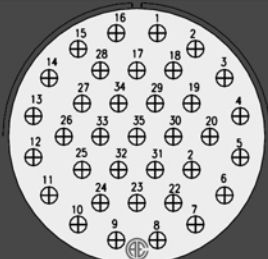
28	   					
	ARRANGEMENT	28-12	28-13	28-15		28-18
	NO. OF CONTACTS	26	26	35		12
	CONTACT SIZE	16	16	16		16
	SERVICE RATING	D	D	D		M=C,G,H,I,K,L=D AB=A,BAL=INST.
28	   					
	ARRANGEMENT	28-19	28-20	28-21	28-22	
	NO. OF CONTACTS	10	14	37	6	
	CONTACT SIZE	4-12,6-16	10-12,4-16	16	3-4,3-16	
	SERVICE RATING	HM=E,B=D,BAL=A	A	A	A	
28			28A			
	ARRANGEMENT	28-51		ARRANGEMENT	28A-51	
	NO. OF CONTACTS	10		NO. OF CONTACTS	43	
	CONTACT SIZE	4-12,6-16		CONTACT SIZE	16	
	SERVICE RATING	HM=E,B=D,BAL=A		SERVICE RATING	A	
28L	   					
	ARRANGEMENT	28L-6	28L-16	28L-61	28L-63	
	NO. OF CONTACTS	6	9	16	28	
	CONTACT SIZE	8	4-4,5-16	12	9-12,19-16	
	SERVICE RATING	A	A	A	A(e),INST.(BAL)	
32	  					
	ARRANGEMENT	32-3	32-4	32-5		
	NO. OF CONTACTS	9	14	2		
	CONTACT SIZE	1-0,2-4,2-12,4-16	2-12,12-16	0		
	SERVICE RATING	D	FJKN=A, BAL=D	D		

32					
	ARRANGEMENT	32-6	32-7		32-8
	NO. OF CONTACTS	23	35		30
	CONTACT SIZE	2-4,2-12,3-8,16-16	7-12,28-16		6-12,24-16
	SERVICE RATING	A	ABHi=INST.,BAL=A		A
32					
	ARRANGEMENT	32-9	32-15	32-17	
	NO. OF CONTACTS	14	8	4	
	CONTACT SIZE	2-4,12-16	2-0,6-12	4	
	SERVICE RATING	D	D	D	
32L					
	ARRANGEMENT	32L-10	32L-50	32L-68	
	NO. OF CONTACTS	54	5	16	
	CONTACT SIZE	16	4	4-4,12-16	
	SERVICE RATING	A	A	A	
32BL		36			
	ARRANGEMENT		36-5		
	NO. OF CONTACTS		4		
	CONTACT SIZE		0		
	SERVICE RATING		A		
36					
	ARRANGEMENT	36-9	36-10	36-14	
	NO. OF CONTACTS	31	48	16	
	CONTACT SIZE	1-4,2-8,14-12,14-16	16	5-8,5-12,6-16	
	SERVICE RATING	A	A	D	

36					
					
					
					
					
	ARRANGEMENT	36-15	36-52		
	NO. OF CONTACTS	35	52		
	CONTACT SIZE	16	16		
	SERVICE RATING	M=D,BAL=A	A		
36L					
	ARRANGEMENT	36L-34	36L-46		36L-78
	NO. OF CONTACTS	52	27		14
	CONTACT SIZE	16	12		2-16,12-8
	SERVICE RATING	A	A		D
36L			40		
	ARRANGEMENT	36L-100		ARRANGEMENT	40-1
	NO. OF CONTACTS	10		NO. OF CONTACTS	30
	CONTACT SIZE	8		CONTACT SIZE	6-12,24-16
	SERVICE RATING	A		SERVICE RATING	D
40					
	ARRANGEMENT	40-9	40-56		
	NO. OF CONTACTS	47	85		
	CONTACT SIZE	1-8,22-12,24-16	16		
	SERVICE RATING	A	A		

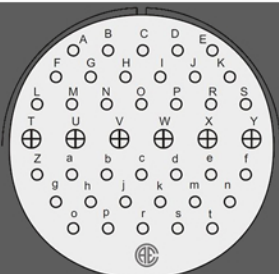
44

40BL



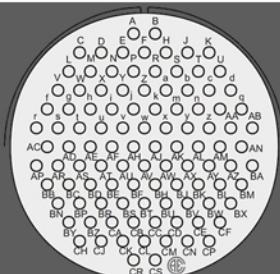


ARRANGEMENT	40BL-35
NO. OF CONTACTS	35
CONTACT SIZE	12
SERVICE RATING	D





ARRANGEMENT	44-1
NO. OF CONTACTS	42
CONTACT SIZE	6-12,36-16
SERVICE RATING	D





	ARRANGEMENT	44-52
	NO. OF CONTACTS	104
	CONTACT SIZE	16
	SERVICE RATING	A