



1. THE CONNECTOR DESCRIBED IN THIS DOCUMENT WILL MATE WITH ANY RECEPTACLE CONNECTOR WITH THE SAME INSERT ARRANGEMENT.
- MARKED WITH .047-.062 (1.19-1.57) HIGH CHARACTERS. FAR SIDE REFERS TO THE WIDE SIDE OF THE KEYSTONE. NEAR SIDE REFERS TO THE NARROW SIDE OF THE KEYSTONE. WHEN SPACE IS LIMITED MARKING CAN BE SPLIT BETWEEN FRONT AND REAR SHELL.
- UL/CSA DESIGNATION STAMPED IN THIS AREA.
- CONNECTOR ASSEMBLY WITHOUT CONTACTS, TE CONNECTIVITY P/N 205089-1, MUST BE ORDERED SEPARATELY.
- CONNECTOR ASSEMBLY SUPPLIED WITH CONTACTS, TE CONNECTIVITY P/N 205089-1, PACKAGED IN A SEPARATE CONTAINER. QTY = NO. OF POSN. (SEE TABLE).

REMARKS	MILITARY P/N ON PACKAGE	MILITARY P/N ON CONNECTOR	MARKED TE PART NUMBER	L	J	H	G	F	E	D	C	B	A	INSERT ARRANGEMENT	ND OF POS.	SHELL SIZE	PART NUMBER
	M24308/4-5	M24308/4-5	1-1757819-0	.049 (1.24)	.544 (13.82)	2.188 (55.58)	.236 (5.99)	.436 (11.07)	.620 (15.75)	.446 (11.33)	2.411 (61.24)	2.084 (52.93)	2.650 (67.31)	MS18277-1	50	5	1-1757819-0
	M24308/4-4	M24308/4-4	1757819-9	.049 (1.24)	.432 (10.97)	2.282 (57.96)	.236 (5.99)	.436 (11.07)	.509 (12.93)	.334 (8.48)	2.205 (56.36)	2.187 (55.55)	2.744 (69.70)	MS18276-1	37	4	1757819-9
	M24308/4-3	M24308/4-3	1757819-8	.049 (1.24)	.432 (10.97)	2.282 (57.96)	.236 (5.99)	.436 (11.07)	.479 (12.17)	.324 (8.23)	2.495 (63.37)	2.177 (55.30)	2.714 (68.94)	MS18275-1	25	3	1757819-8
	M24308/4-2	M24308/4-2	1757819-7	.049 (1.24)	.432 (10.97)	2.282 (57.96)	.236 (5.99)	.436 (11.07)	.479 (12.17)	.324 (8.23)	1.847 (46.91)	1.529 (38.84)	2.073 (52.65)	MS18274-1	15	2	1757819-7
	M24308/4-1	M24308/4-1	1757819-6	.040 (1.02)	.432 (10.97)	1.993 (50.76)	.236 (5.99)	.432 (10.97)	.509 (12.93)	.334 (8.48)	1.917 (48.93)	1.711 (43.47)	2.228 (56.91)	MS18273-1	9	1	1757819-6
	M24308/4-263	M24308/4-5	1-1757819-0	.049 (1.24)	.544 (13.82)	2.188 (55.58)	.236 (5.99)	.436 (11.07)	.620 (15.75)	.446 (11.33)	2.411 (61.24)	2.084 (52.93)	2.650 (67.31)	MS18277-1	50	5	1757819-5
	M24308/4-262	M24308/4-4	1757819-9	.049 (1.24)	.432 (10.97)	2.282 (57.96)	.236 (5.99)	.436 (11.07)	.509 (12.93)	.334 (8.48)	2.205 (56.36)	2.187 (55.55)	2.744 (69.70)	MS18276-1	37	4	1757819-4
	M24308/4-261	M24308/4-3	1757819-8	.049 (1.24)	.432 (10.97)	2.282 (57.96)	.236 (5.99)	.436 (11.07)	.479 (12.17)	.324 (8.23)	2.495 (63.37)	2.177 (55.30)	2.714 (68.94)	MS18275-1	25	3	1757819-3
	M24308/4-260	M24308/4-2	1757819-7	.049 (1.24)	.432 (10.97)	2.282 (57.96)	.236 (5.99)	.436 (11.07)	.479 (12.17)	.324 (8.23)	1.847 (46.91)	1.529 (38.84)	2.073 (52.65)	MS18274-1	15	2	1757819-2
	M24308/4-259	M24308/4-1	1757819-6	.040 (1.02)	.432 (10.97)	1.993 (50.76)	.236 (5.99)	.432 (10.97)	.509 (12.93)	.334 (8.48)	1.917 (48.93)	1.711 (43.47)	2.228 (56.91)	MS18273-1	9	1	1757819-1

THIS DRAWING IS A CONTROLLED DOCUMENT. THE ORIGINAL IS IN THE MILLER ARCHIVE.

DATE: 03/08/00

BY: 111M111 RK/HMR

REVISION: 1

DESCRIPTION: AMP/PLATE PLUG ASSY, SIZE 1 THRU 5 SERIES 109 WITH ZINC PLATED SHELLS

SIZE: 100779 (1757819)

CUSTOMER DRAWING: 4.1