





- 1. THIS CONNECTOR ASSEMBLY IS SUPPLIED WITH METAL CONTACT RETENTION CLIPS INSTALLED IN THE INSERT ASSEMBLY.
- 2. THIS CONNECTOR ASSEMBLY MEETS THE REQUIREMENTS OF MIL—C—24308 AND MATES WITH ANY PLUG CONNECTOR WITH SAME INSERT ARRANGEMENT.
- THE PART NUMBER MARKED ON THE CONNECTOR DIFFERS FROM THE PART NUMBER ORDERED DUE TO THE MARKING REQUIREMENTS OF MIL-C-24308/6 (PART NUMBER MARKED ON CONNECTOR REPRESENTS CONNECTOR ASSEMBLY WITH CONTACTS).

 MARK WITH .047 [1.19]-.062 [1.57] HIGH CHARACTERS. FAR SIDE REFERS TO THE WIDE SIDE OF THE KEYSTONE.

 NEAR SIDE REFERS TO THE NARROW SIDE OF THE KEYSTONE.

 IF THE REAR SHELL IS TOO SMALL FOR THE ENTIRE MILITARY PART NUMBER, MARKING SHALL BE LOCATED AS FOLLOWS:
 - A. "M24308" ON FRONT SHELL, FAR SIDE.
 - B. SLASH SHEET AND DASH NUMBER ON REAR SHELL, FAR SIDE.
 - C. "AMP" AND DATE CODE ON FRONT SHELL, NEAR SIDE.
 - D. AMP PART NUMBER ON REAR SHELL, NEAR SIDE.

IF THE FRONT SHELL IS TOO SMALL FOR "AMP", AMP PART NUMBER AND DATE CODE, THEN SPLIT AS FOLLOWS:

- A. AMP PART NUMBER ON REAR SHELL, NEAR SIDE.
- B. "AMP" AND DATE CODE ON FRONT SHELL, NEAR SIDE.
- C. MILITARY PART NUMBER ON REAR SHELL, FAR SIDE.
- POINT OF ELECTRICAL ENGAGEMENT AS MEASURED WITH A .0295 [0.749] .0305 [0.775] DIAMETER SQUARE ENDED TEST PIN. CONTACT NOT INCLUDED SHOWN FOR DIMENSIONAL REFERENCE ONLY.
- 5. THIS CONNECTOR ASSEMBLY IS DESIGNED TO ACCEPT SIZE 22 CRIMP TYPE SOCKET CONTACT MILITARY PART NUMBER M39029/57-354 (AMP PART NUMBER 204351-1). FOR ALTERNATE CONTACT OPTIONS CONSULT AMP CATALOG 82069.
- 6. MAXIMUM WIRE INSULATION TO BE USED WITH THIS CONNECTOR ASSEMBLY IS .054 [1.37] DIAMETER.
- 7. FOR CONTACT CRIMPING INSTRUCTION SHEET REFER TO AMP IS 408-7516. FOR CONTACT INSTALLATION AND REMOVAL INSTRUCTION SHEET REFER TO AMP IS 408-7508.

A PART NUMBER FOR ORDERING.

9. DIMENSIONS AND TOLERANCES PER ANSI Y14.5M-1982.

± -± .005 [0.13]

SEE CALLOUTS

SEE CALLOUTS

APPLICATION SPEC

USTOMER DRAWING

10. THIS DRAWING SHALL BE INTERPRETED IN ACCORDANCE WITH APPLICABLE STANDARDS LISTED IN MIL—STD—100.

SHELL SIZES 1 THRU 5

SCALE 4:1 SHEET 1 OF 1 REV

SIZE CAGE CODE DRAWING NO

A 1 |00779 **C-**593048

												THIS DRAWING	OTHERWISE SPECIFIED:	AU GRAFF	Electronics Harrisburg	tronics Corporation g, PA 17105-3608 RCPT ASSY WITHOUT
L	J	Н	G	F	E	D	С	B	А	INSERT ARRANGEMENT	NO OF POS	SHELL SIZE	PACKAGE /8 MILITARY P/N	MILITARY P/N/3	AMP P/N /3	PART NUMBER 8
040 _[1.02 ₋ 020 [0.51]		.769 19.53 - .749 19.02					.989 _{25.12} .979 24.87	.648 _F 16.46	- 1.228 ₋ 31.19 - 1.198 ₋ 30.43 ₋	MS18273-2	15	1	M24308/6-286F	M24308/6-11F	593041-1	593048-1
	.412 \ \ 10.46	0.46 <u>1.093</u> 27.76 - 1.073 27.25			.509 _[12.93479				- 1.556 ₋ 39.52 - 1.526 ₋ 38.76 ₋	MS18274-2	26	2	M24308/6-287F	M24308/6-12F	593041-2	593048-2
.049	.432 ₋ 10.97 -	1.635 41.53 - - 1.615 41.02	• • • • • • • • • • • • • • • • • • •				1.857 47.17 - 1.847 46.91		- 2.103 ₋ 53.42 - 2.073 ₋ 52.65 ₋	MS18275-2	44	3	M24308/6-288F	M24308/6-13F	593041-3	593048-3
		2.282 57.96 - 2.262 57.45					2.505 _{63.63} - 63.495 _{63.37}			MS18276-2	62	4	M24308/6-289F	M24308/6-14F	593041-4	593048-4
		2.188 55.58 2.168 55.07					2.411 61.24 - 2.401 60.99			MS18277-2	78	5	M24308/6-290F	M24308/6-15F	593041-5	593048-5

AMP 4805 REV 31MAR2000

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单击下面可查看定价,库存,交付和生命周期等信息

>>TE Connectivity(泰科)