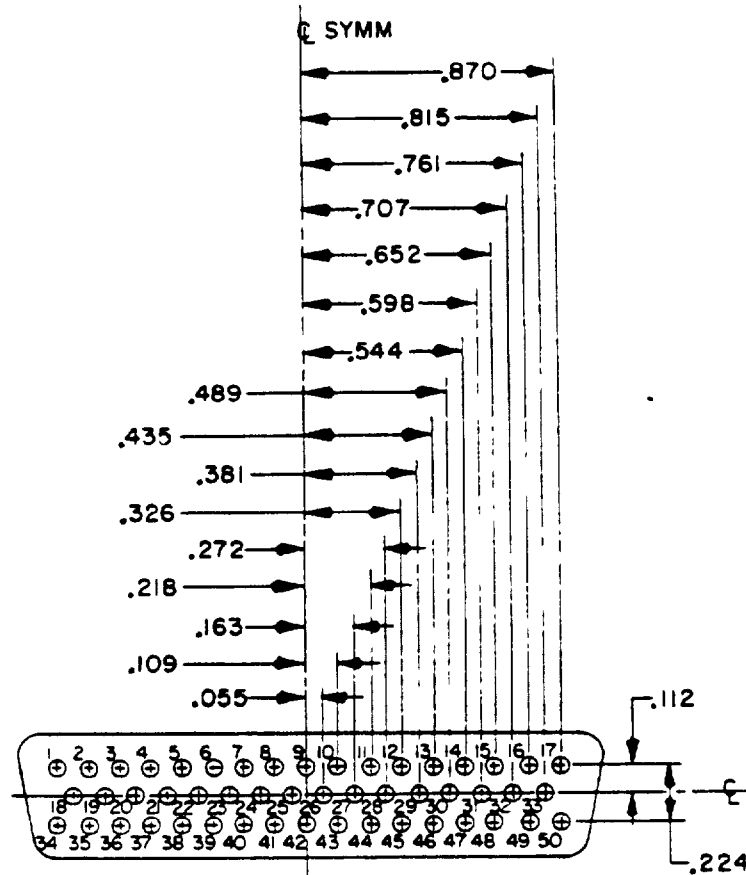


FED SUP CLASS
5935User activities
Army ME, AT
Navy MC, CG
Air ForceReview activities
Army - M
Navy - AS, SH
Air Force - 11
DLA-ES

This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.



ARRANGEMENT 1

(F) "ENTIRE STANDARD REVISED"

P A NAVY-EC Other Cust AF-85 ARMY-CR	International Interest	TITLE INSERT ARRANGEMENTS, ELECTICAL CONNECTOR SHELL SIZE 5	MILITARY STANDARD MS18277
Procurement Specification MIL-C-24308	SUPERSEDES		PAGE 1 OF 3

DD FORM 1 MAY 62 672
AMSC N/A

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5935-3611-07

APPROVED 30 NOV 67 REVISED 26 JAN 89

FED SUP CLASS
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Navy - MC, CG
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DLA-ES

Re

This standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

MS number	Arrangement number	Contacts			
		No. 22D	No. 20	No. 16 shielded	No. 8 shielded
MS18277-1	1	0	50	0	0
MS18277-2	2	78	0	0	0

Inches	mm	Inches	mm	Inches	mm	Inches	mm
.041	1.04	.218	5.54	.435	11.05	.707	17.96
.0475	1.206	.224	5.69	.475	12.06	.7125	18.098
.055	1.40	.2375	6.032	.489	12.42	.760	19.30
.095	2.41	.272	6.91	.5225	13.272	.761	19.33
.109	2.77	.285	7.24	.544	13.82	.8075	20.510
.112	2.84	.326	8.28	.570	14.48	.815	20.70
.123	3.12	.3325	8.446	.598	15.19	.855	21.72
.1425	3.620	.380	9.65	.6175	15.684	.870	22.10
.163	4.14	.381	9.68	.652	16.56	.9025	22.924
.190	4.83	.4275	10.858	.665	16.89		

NOTES:

1. Dimensions are in inches.
2. Metric equivalents are given for general information only.
3. All dimensions are TP (true position).
4. Contact holes in insert shall be located on TP within a .005 (0.13 mm) diameter circle. Maximum material condition applies.
5. Markings are shown for the pin insert front. Socket inserts are the opposite.
6. In the event of a conflict between the text of this standard and the references cited herein, the text of this standard shall take precedence.
7. Referenced Government documents of the issue listed in that issue of the Department of Defense Index of Specifications and Standards (DODISS) specified in the solicitation form a part of this standard to the extent specified herein.

REVISED (E) ENTIRE STANDARD REVISED

APPROVED 3C NOV 67

P A NAVY-EC Other Cust AF-85 ARMY-CR	International Interest	TITLE INSERT ARRANGEMENTS, ELECTRICAL CONNECTOR SHELL SIZE 5	MILITARY STANDARD
PREVIOUS SPECIFICATION MIL-C-24308			MS18277 PAGE 3 OF 3