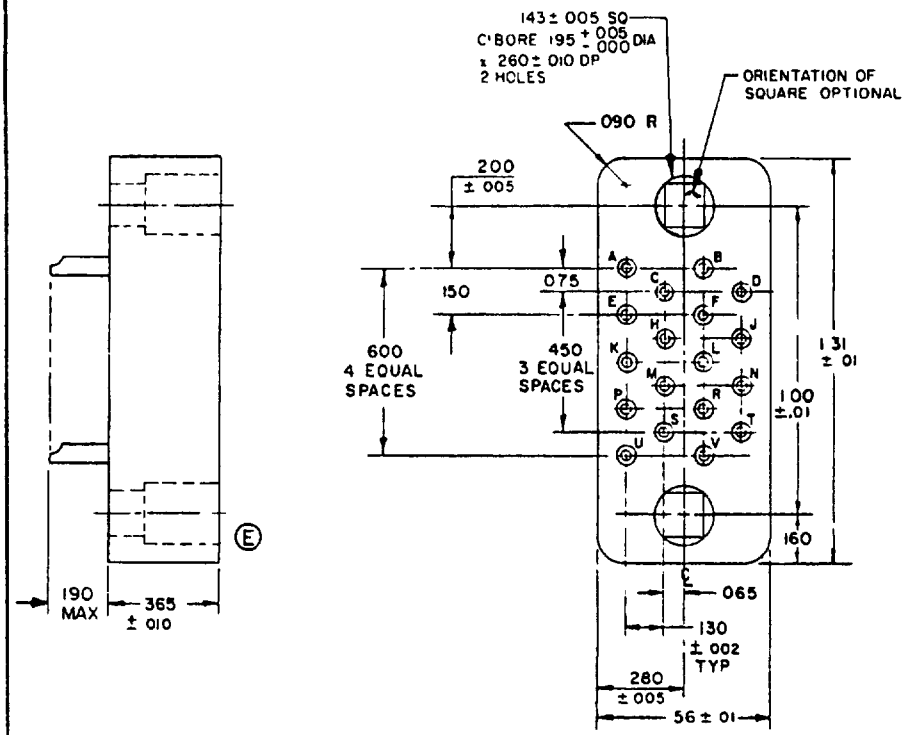
FED SUP CLASS
5935



INCHES	MM
.002	.05
.005	.13
.010	.25
.065	1.65
.075	1.91
.090	2 29
.130	3.30
.143	3.63
.150	3.81
.155	3.94
.160	4.06
.190	4.83
.195	4.95
.200	5.08
.260	6.60
.280	7.11
.365	9.25
.450	11 43
.56	14.22
.600	15.24
1 00	25.40
1.31	33.27

MS Part Number	MS24011-1

E INACTIVE FOR NEW DESIGN
AFTER 6 DECEMBER 1971

NOTES:
1. Dimensions are in inches
2. Unless otherwise specified, tolerance is ±.015(.38 mm).
3. Metric equivalents (to the nearest .01 mm) are given for general information only and are based upon 1 inch = 25.4 mm
4. Tolerance between any two adjacent contact centers shall be ±.004(.10 mm). Tolerance between any two contact centers, other than adjacent contacts, shall be ±.006(.16 mm).
5. Contact identification may be located on either side of the contact hole but shall appear on the front and rear face of each insert.
6. For mating connector see connector, MS24012.
7. For design feature purposes, this standard takes precedence over procurement documents referenced herein.
8. Referenced documents shall be of the issue in effect on date of invitation for bid.
9. For shield for use with this connector, see MS24132.
10. Group A and B inspection is required in lieu of qualification (E)

APPROVED 12 AUG 54 REVISED (E) 6 Dec 1971

P A NAVY-EC Other Cust AF-80 ARMY-EL	International interest	TITLE CONNECTOR, RECTANGULAR, ELECTRICAL, RACK AND PANEL, 18, SIZE 20 SOCKET CONTACTS	MILITARY STANDARD MS24011
Procurement Specification MIL-C-28748		SUPERSEDES	SHEET 1 OF 1

DD FORM 10 APR 64 672 (Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE 5935-1722-1

User activities: Army ME, AM, WC; Navy MC, SH; Air Force
Reviewer activities: Army MI, MU, AT; Navy AS, OS; Air Force 11
This military standard is mandatory 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.

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