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FED. SUP CLASS
5935

User activities: Army ME, AM, WC
Navy MC, OS
Air Force

Reviewer activities: Army MI, AT
Navy AS, SH
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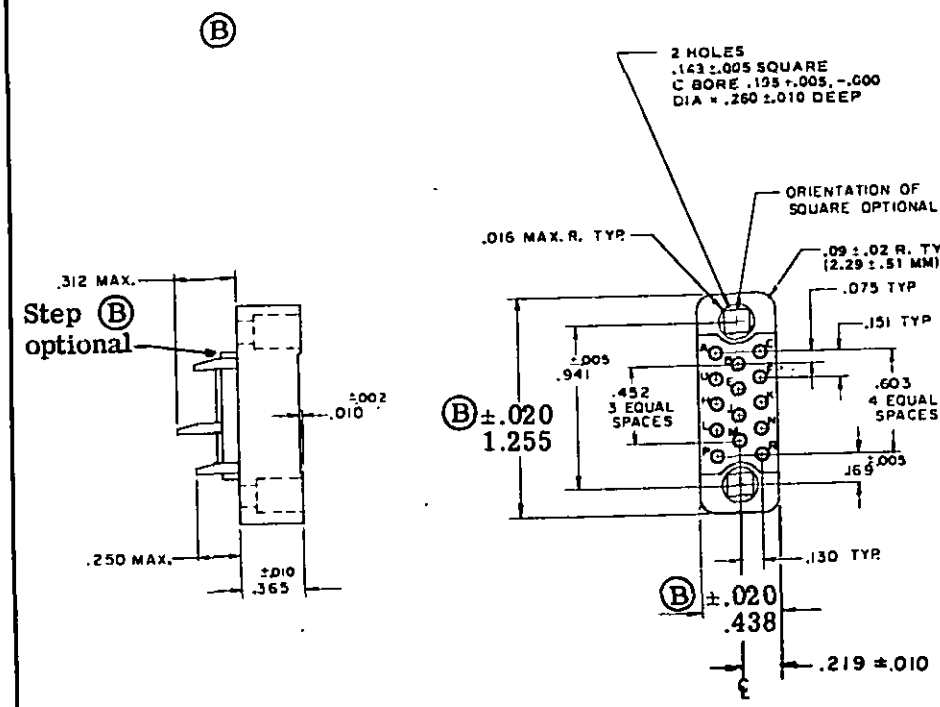

INCHES	MM
.002	.05
.005	.13
.010	.25
.016	.41
.020	.51
.075	1.91
.130	3.30
.143	3.63
.151	3.84
.176	4.47
.195	4.95
.219	5.56
.250	6.35
.260	6.60
.312	7.92
.365	9.27
.438	11.13
.752	19.10
.903	22.94
1.255	31.88
1.568	39.83

MS Part No. MS18241-1

APPROVED 14 July 1967 REVISED (A) 20 May 1970 Ⓑ 23 June 1972

DESIGN STANDARD FOR USE WITH MIL-C-28748/2.

NOTES: -
1. Dimensions are in inches.
2. Unless otherwise specified, tolerance is ±.015(.33 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 centers, shall be ±.006(.15 mm).
5. Contact identification may be located on either side of the contact hole but shall appear on the front and rear of each insert.
6. For design feature purposes, this standard takes precedence over procurement documents referenced herein.
7. Referenced documents shall be of the issue in effect on date of invitation for bid.

Ⓑ denotes changes

P.A. Navy - EC Other Cust AF-80 Army - EL	International Interest	TITLE CONNECTOR, RECTANGULAR, ELECTRICAL, RACK AND PANEL 14, SIZE 16 SOLDER SOCKET CONTACTS	MILITARY STANDARD MS18241
Procurement Specification MIL-C-28748		SUPERSEDES:	Page 1 OF 1

DD FORM 1 Sep 63 672 (Coordinated) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

5935-1822-55

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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