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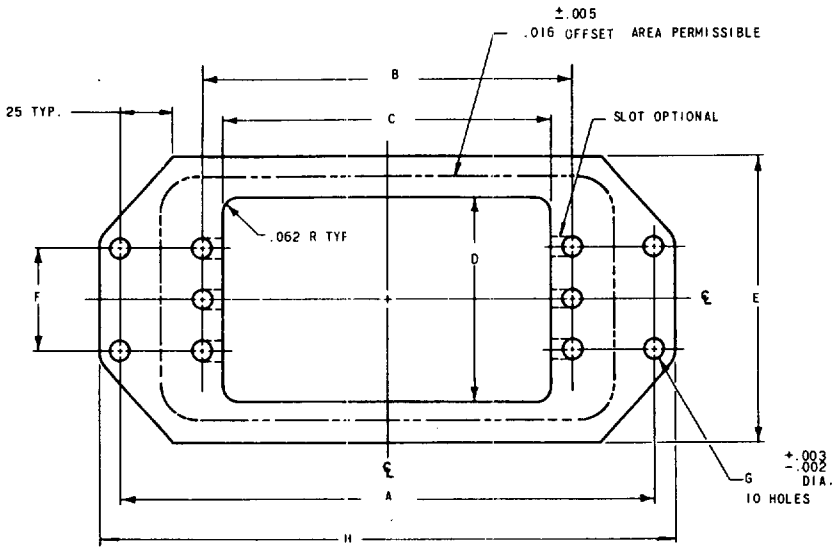

INCHES	MM
.002	.05
.003	.08
.005	.13
.016	.41
.062	1.57
.125	3.18
.150	3.81
.25	6.35
.500	17.70
.875	22.23
1.125	28.58
1.486	37.74
1.688	42.88
1.718	43.64
1.969	50.01
2.000	50.80
2.125	53.98
2.375	60.33
2.984	75.79
3.296	83.72
3.500	83.90
3.875	98.43

MS PART NO.	CONNECTOR SIZE NO. OF CONT.	A ±0.005	B ±0.005	C	D	E	F ±0.005	G	H
MS18200-1	66	2.984	1.969	1.718	1.125	1.688	0.500	0.125	3.296
-2	104	3.500	2.375	2.125	1.486	2.000	0.875	0.150	3.875

(A)

NOTES:
1. Dimensions are in inches.
2. Unless otherwise specified, tolerance is ±.016 (.41 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. Material: Aluminum alloy per specification QQ-A-250/8, temper H-32, .040 (1.02 mm) thick.
5. Finish: Anodize per specification MIL-A-8625, type I or type II.
6. Referenced documents shall be of the issue in effect on date of invitation for bid.
7. For design feature purposes, this standard takes precedence over procurement documents specified herein.

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

Reviewer activities: Army MI, MU, AT
Navy AS, SH, 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.

APPROVED 20 Dec. 1965 REVISED (A) 20 May 1970

P.A. Navy - EC Other Cust AF-11 Army - EL	International Interest	TITLE Plate, retaining, receptacle, electrical connector, for size 66 and 104 contact connectors	MILITARY STANDARD MS 18200
Procurement Specification MIL-C- 28748		SUPERSEDES: MS 18200(SH)	Page 1 OF 1

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

5935-1389-97