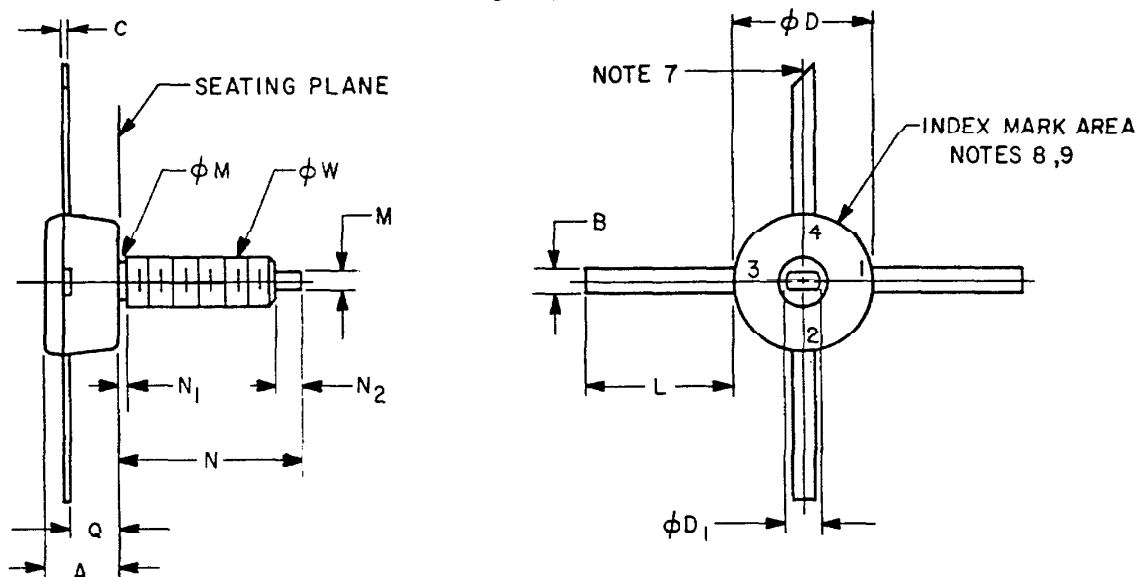


TO-128



MILLIMETER DIMENSIONS ARE DERIVED FROM ORIGINAL INCH DIMENSIONS

SYMBOL	INCHES		MILLIMETERS		NOTES
	MIN.	MAX.	MIN.	MAX.	
A	.280	.285	7.112	7.239	1
B	.088	.092	2.236	2.336	2
C	.014	.016	.356	.406	2
φD	.450	.500	11.43	12.70	1
φD ₁	.100	.120	2.54	3.04	3
L	.480	.500	12.20	12.70	2
M	.056	.064	1.423	1.625	3
φM	.120	.163	3.05	4.14	-
N	.440	.460	11.18	11.68	-
N ₁	-	.078	-	1.98	5
N ₂	.115	.145	2.93	3.68	3
Q	.160	.170	4.07	4.31	-
φW	.1399	.1437	3.554	3.649	6

NOTES:

1. BODY CONTOUR OPTIONAL WITHIN φD AND A. φD MIN. APPLIES TO GREATEST BODY DIAMETER.
2. TYPICAL ALL LEADS.
3. ORIENTATION OF FLATS NOT CONTROLLED IN RELATION TO THE LEADS.
4. OMISSION OF ONE LEAD OPTIONAL. THE NUMBER AND POSITION OF LEADS ACTUALLY PRESENT ARE INDICATED IN THE PRODUCT REGISTRATIONS.
5. LENGTH OF INCOMPLETE OR UNDERCUT THREADS OF φM.
6. PITCH DIAMETER OF 8-32 UNC-2A (COATED) THREADS (ASA B1.1-1960).
7. LEAD 4 END CONFIGURATION OPTIONAL.
8. INDEX MARK TO BE VISIBLE FROM TOP.
9. INDEX MARK OPTIONAL FOR THREE-LEAD DEVICES.

ITEM NO. 235G

JEDEC PUBLICATION 95		OUTLINE	ISSUE	DATE
REGISTERED OUTLINES FOR SEMICONDUCTOR DEVICES		TO-128	A	MAY 1968