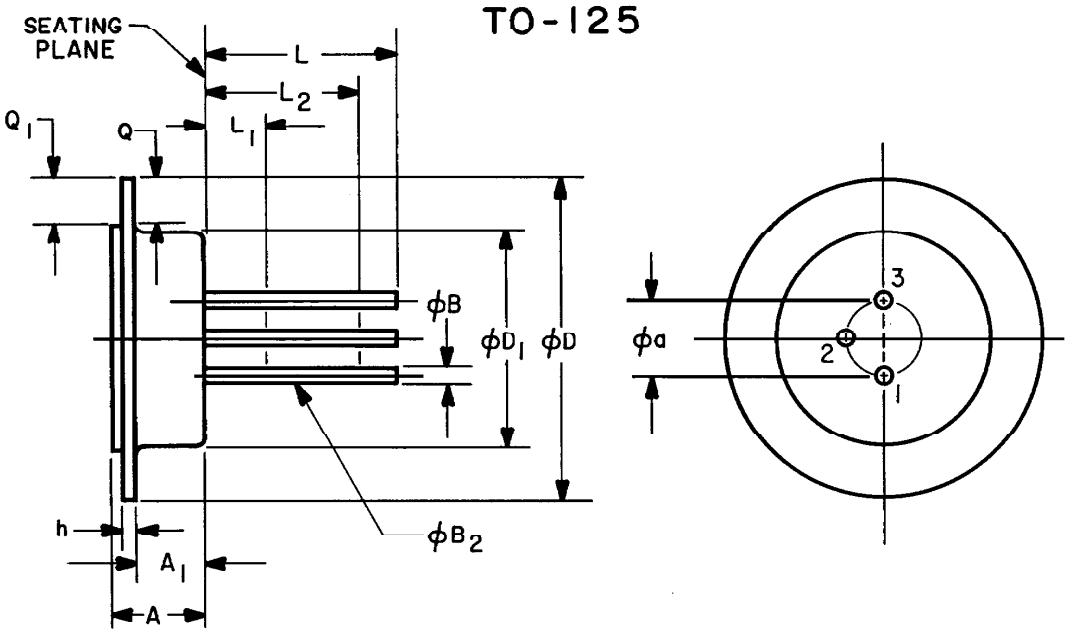
TO-125



MILLIMETER DIMENSIONS ARE DERIVED FROM BASIC INCH DIMENSIONS

SYMBOL	INCHES MIN.	INCHES MAX.	MILLIMETERS MIN.	MILLIMETERS MAX.	NOTES
A	.099	.123	2.52	3.12	-
Øa	.100 T.P.		2.54 T.P.		2
ØB	.016	.021	.407	.533	1
$ØB_2$	.016	.019	.407	.482	1
ØD	.427	.433	10.846	10.998	-
$ØD_1$	.284	.290	7.214	7.366	-
h	.008	.012	.204	.304	-
L	.450	-	11.43	-	1
L_1	-	.050	-	1.27	1
L_2	.250	-	6.35	-	1
Q	.058	-	1.48	-	3
Q_1	.032	-	.82	-	3
A_1	.085	.101	2.16	2.56	-

NOTES:

1. $ØB_2$ APPLIES BETWEEN L_1 AND L_2. ØB APPLIES BETWEEN L_2 AND L. DIAMETER IS NOT CONTROLLED IN L_1.
2. THE CROSS SECTION OF EACH LEAD HAVING A MAXIMUM DIAMETER OF .019" (.482 MM) AND MEASURED IN A GAGING PLANE .054" (1.372 MM) + .001" (.025 MM) - .000" (.000 MM) BELOW THE SEATING PLANE LIES IN A CIRCLE HAVING A DIAMETER OF .033" (.838 MM) CENTERED AT THE TRUE POSITION OF THE LEAD AXIS AT ITS POINT OF EXIT RELATIVE TO A .290" (7.366 MM) MAXIMUM BODY DIAMETER, $ØD_1$.
3. MINIMUM FLAT.