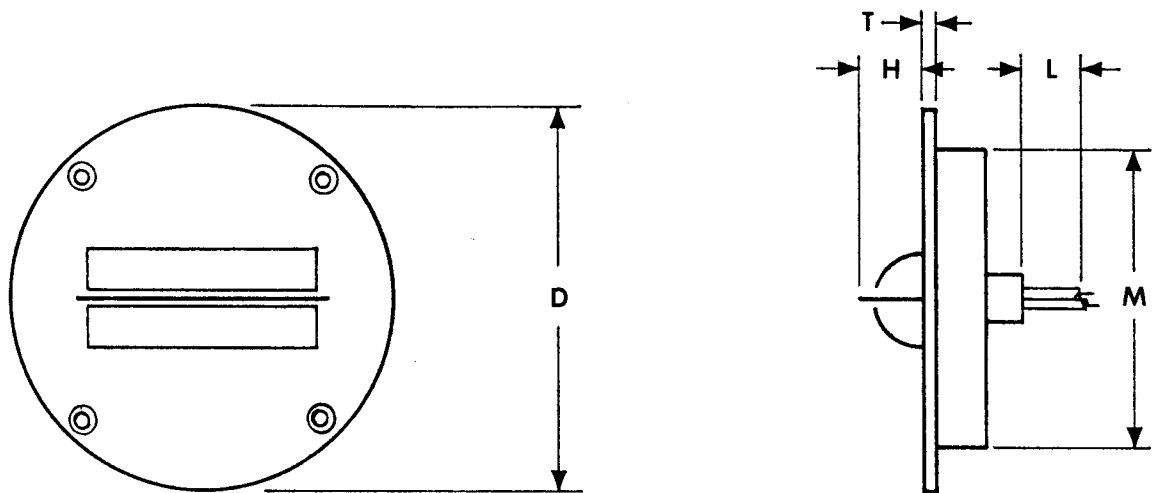


MODEL RB-X30(R)
(AFWL CML-X3(R))

Radiation Hardened B-Dot Sensor



<i>Equivalent Area</i>	-	$5 \times 10^{-4} m^2$
<i>Frequency Response</i>	-	$> 700 \text{ MHz}$ (upper 3db)
<i>Risetime</i>	-	.5 ns
<i>Radiation level</i>	-	10^{13} rad/sec (x-ray) 10^{11} rad/sec (x-ray)
<i>Dimensions</i>		$H = .62''$ $L = \text{customer specified}$ (up to 25 ft.) $T = .12''$ $D = 4.00''$ $M = 3.12$
<i>Connectors</i>		SMA (male) standard