



- NOTES:**
- ELECTROLESS NICKEL PLATE 100/200MINCHES PER MIL-C-26074, GOLD PLATE 50MINCHES MIN PER MIL-G-45204 CLASS 1, TYPE 3, GRADE A
 - V50 HERMETIC FEED THRU. INTERNAL END OF $\phi .015$ PIN TO BE MODIFIED. (SEE RF PIN MODIFICATION DETAIL) GLASS SEAL SHALL FILL $\phi .078 / .080$ & SHALL NOT PROTRUDE $\phi .078 / .080$ AREA NOR HAVE AN INDENTATION EXCEEDING $\phi .020$.
 - INTERNAL END OF $\phi .025$ PIN TO BE MODIFIED. (SEE DC PIN MODIFICATION DETAIL) GLASS SEAL SHALL FILL $\phi .110$ AREA & SHALL NOT PROTRUDE $\phi .110$ AREA MORE THAN $\phi .010$ NOR HAVE AN INDENTATION EXCEEDING $\phi .020$.

- LEAKAGE THROUGH HERMETIC SEALS IN EXCESS OF $5 \times 10^{-8} \text{cc/sec}$ OF HELIUM SHALL BE CAUSE FOR REJECTION.
- TOLERANCES ARE AS FOLLOWS: * = $\pm .001$, ** = $\pm .002$.
- MAXIMUM ALL SURFACES, UNLESS OTHERWISE NOTED.
- HOUSING TO BE FREE OF SIGNIFICANT BURRS ($> .001$). REFER TO MITEQ "AS MACHINED" SAMPLE FOR WORKMANSHIP REQUIREMENTS.
- MOUNTING BLOCK #124418 TO BE MACHINED WITH THIS HOUSING. LASER MARK PART NO. & REV LETTER.

SYM	DESCRIPTION	QTY
	HOLE DATA TABLE	

QTY REQ'D		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON
DECIMALS	ANGLES	
XXX.01	XXXX.005	±0.30°
MATERIAL NOMAR PER MIL-1-23011C CL1		
FINISH	SEE NOTES 1, 6 & 7	
HEAT TREAT		

NOMENCLATURE OR DESCRIPTION		SYM/NOTES	PART NO.	CODE IDENT.	ITEM NO.
PARTS LIST			MITEQ 100 Douglas Drive, Monroeville, New York 11768		
HOUSING DRAWING 5 STAGE AMPLIFIER AMF SERIES					
SIZE	CODE IDENT. NO.				REV.
D	33592	124252			D
SCALE	REF	450191	SHEET 1 OF 1		