

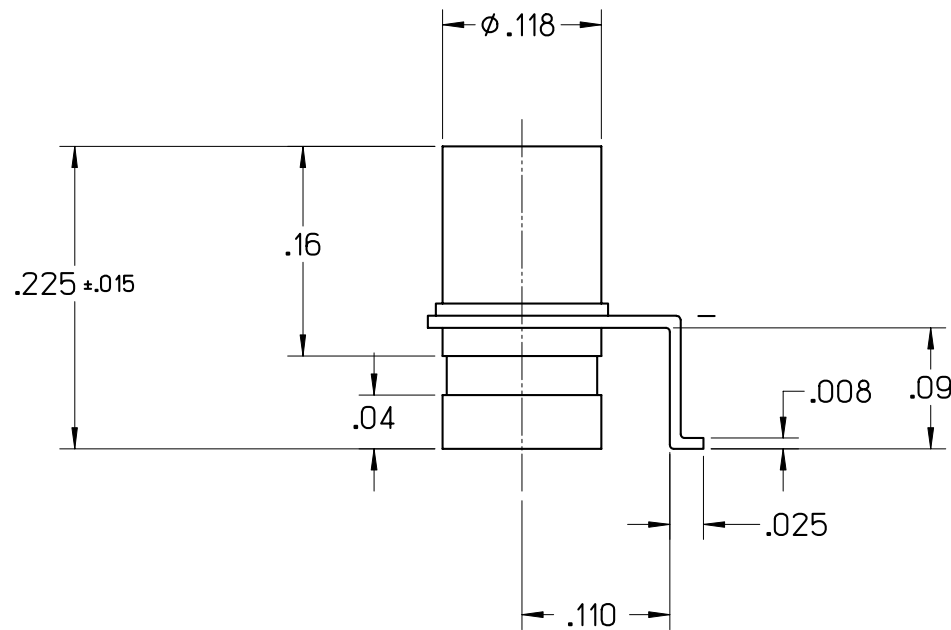
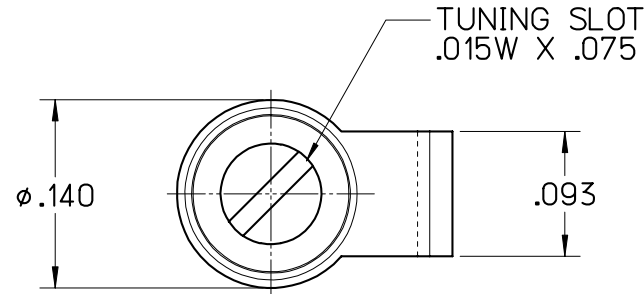
MI DRG. NO.

27283-1B

REV.

**27283-1 B**

**TRIMMER CAPACITOR (GIGA-TRIM®)**



SPECIFICATIONS		FILE: AIROUT
CAPACITY RANGE	0.4pF TO 2.5pF (>4 TURNS)	
WORKING VOLTAGE	500 VDC (1000 VDC TEST)	
Q @ 250 MHz	>4000	
INSULATION RESISTANCE	>10 <sup>6</sup> MEGOHMS	
TEMPERATURE RANGE	-65°C TO +125°C	
TORQUE	0.2 TO 2.0 OZ. IN	
ROTATIONAL LIFE	50 CYCLES (400 REVOLUTIONS)	
VIBRATION	15G @ 10-2000 Hz	
SHOCK	100G @ 6 ms	
MOISTURE RESISTANCE	10-24 HR. CYCLE	
BRASS & INVAR STRUCTURE		
SAPPHIRE DIELECTRIC		
FINISHES: GOLD AND SILVER PLATE		
ACTUAL SIZE		

B	10/27/06	MLD	-	-	000442
LEVEL	DATE	DRN.	CHK.	APP.	ECN

REVISIONS

DRN.	CHK.	APP.	SCALE
MLD	MAI	MAI	7" = 1"
DATE	DATE	DATE	.XX ± .015
10/27/06	03/20/07	03/20/07	.XXX ± .005



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 ELECTRONIC ACCURACY THROUGH MECHANICAL PRECISION

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