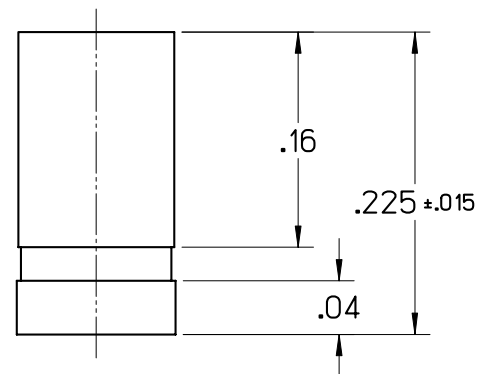
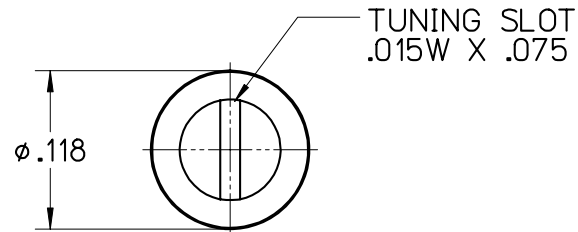


MI DRG. NO.

27280F

REV.

**27280****F****TRIMMER CAPACITOR (GIGA-TRIM<sup>®</sup>)**

## 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	

F	10/25/06	MLD	MAI	MAI	000442
E	02/25/00	-	-	-	000-077
LEVEL	DATE	DRN.	CHK.	APP.	ECN

## REVISIONS

DRN.	CHK.	APP.	SCALE
RMV	TAM	JHT	7" = 1"
DATE	DATE	DATE	.XX ± .015
02/25/00	03/03/00	03/08/00	.XXX ± .005



**JOHANSON MANUFACTURING CORPORATION**  
 ROCKAWAY VALLEY ROAD, BOONTON, N.J. 07005 (973)334-2676 FAX (973)334-2954  
 ELECTRONIC ACCURACY THROUGH MECHANICAL PRECISION

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