

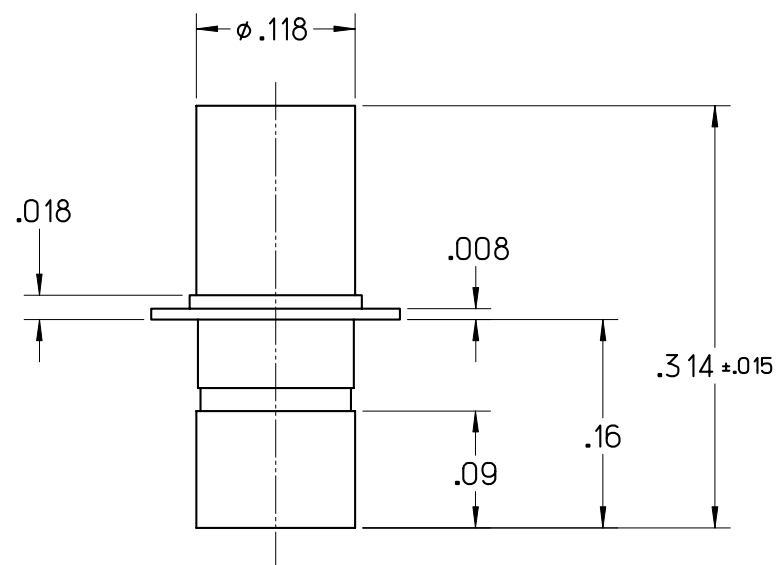
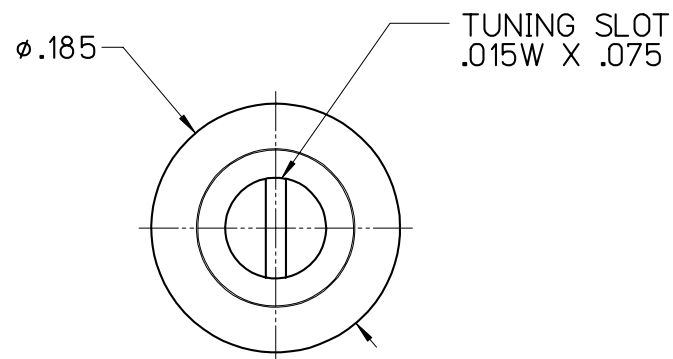
MI DRG. NO.

27275G

REV.

27275

G

TRIMMER CAPACITOR (GIGA-TRIM[®])

SPECIFICATIONS

FILE: AIROUT

CAPACITY RANGE	0.6pF TO 4.5pF (>8 TURNS)
WORKING VOLTAGE	500 VDC (1000 VDC TEST)
Q @250 MHz	>3000
INSULATION RESISTANCE	>10 ⁶ 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	

G	10/27/06	MLD	MAI	MAI	000442
F	02/24/00	RMV	-	-	000-077
LEVEL	DATE	DRN.	CHK.	APP.	ECN

REVISIONS

DRN. RMV	CHK. TAM	APP. JHT	SCALE 7" = 1"
DATE 02/24/00	DATE 03/03/00	DATE 03/08/00	.XX ± .015 .XXX ± .005



JOHANSON MANUFACTURING CORPORATION

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

PROPRIETARY INFORMATION CONTAINED NOT TO BE USED WITHOUT JOHANSON MANUFACTURING CORPORATION APPROVAL