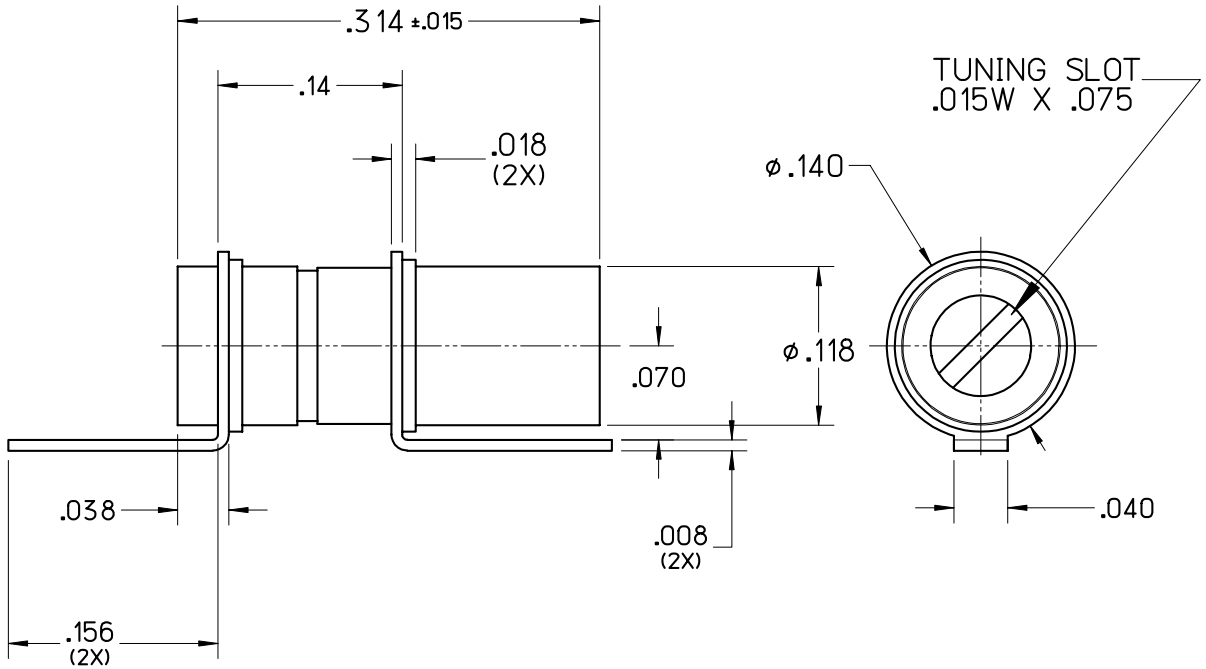
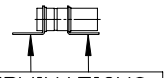
Downloaded from Arrow.com.

MI DRG. NO. 27271SLC REV.

27271SL C

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	 TERMINATIONS

LEVEL	DATE	DRN.	CHK.	APP.	ECN
C	10/26/06	MLD	MAI	MAI	000442
B	07/24/03	TAM	TAM	JHT	000001
A	02/24/00	-	-	-	000-077

REVISIONS

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

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

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