

MI DRG. NO.

27273NMA

REV.

27273NM**A****TRIMMER CAPACITOR (GIGA-TRIM[®])**

SPECIFICATIONS

FILE: AIROUT

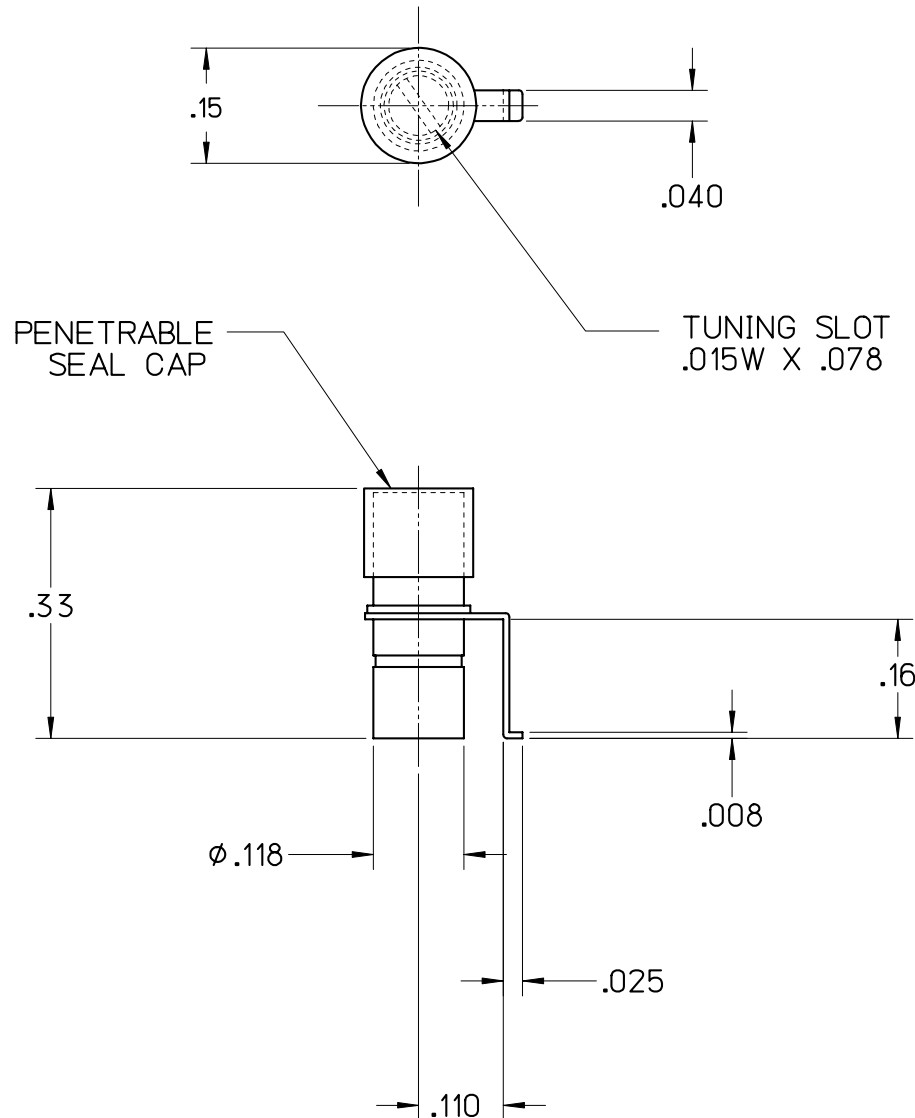
CAPACITY RANGE	0.6pF TO 4.5pF (>8 TURNS)
WORKING VOLTAGE	500 VDC (1000 VDC TEST)
Q @250 MHz	>3000
INSULATION RESISTANCE	>10 ⁶ MEGOHMS
TEMPERATURE RANGE	-65°C TO +125°C
TORQUE	0.2 TO 2.0 OZ. IN
ROTATIONAL LIFE	50 CYCLES (400 REVOLUTIONS)
VIBRATION	15G @ 10-2000 Hz
SHOCK	100G @ 6 ms
MOISTURE RESISTANCE	10-24 HR. CYCLE

NONMAGNETIC STRUCTURE

SAPPHIRE DIELECTRIC

PLATING FINISHES: GOLD AND SILVER

PTFE SEAL CAP

MOUNTING
PAD LAYOUT
(REF: R321-1)ACTUAL
SIZE

A	1/6/11	RJV	-	-	000793
LEVEL	DATE	DRN.	CHK.	APP.	ECN

REVISIONS

DRN.	CHK.	APP.	SCALE
RJV	RJV	MAI	4" = 1"
DATE	DATE	DATE	.XX ± .015 .XXX ± .005
1/6/11	1/6/11	1/6/11	

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 ELECTRONIC ACCURACY THROUGH MECHANICAL PRECISION

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