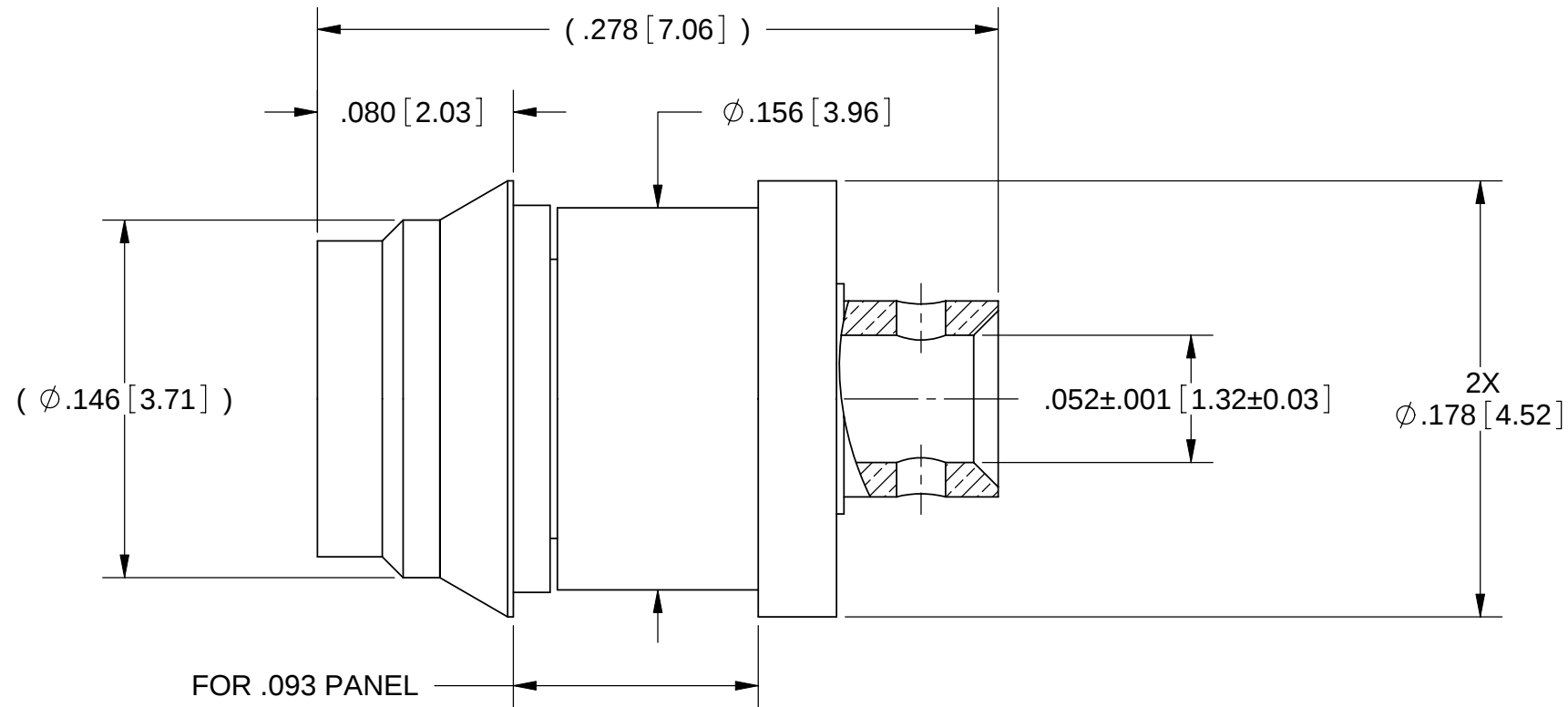


REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 34839	07/08	STW

PRODUCT DATA DRAWING



MATERIAL:

BODY: STAINLESS STEEL PER AMS-5640, UNS S30300 (TYPE 1)

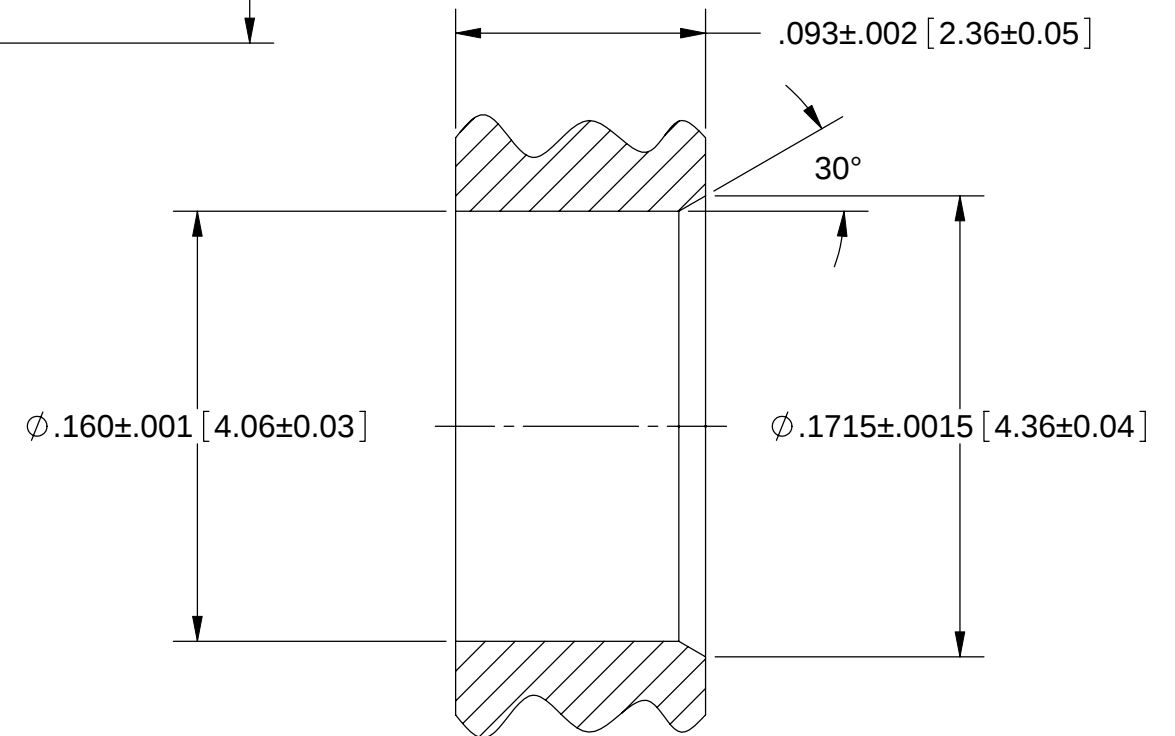
SLEEVE,
CONTACT &
RETAINING RING: BERYLLIUM COPPER PER ASTM B196,
ALLOY No. UNS C17300, TD04

INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

BODY: PASSIVATED PER AMS-QQ-P-35, TYPE II

SLEEVE,
CONTACT &
RETAINING RING: GOLD PER ASTM B 488, TYPE II,
CODE C, CLASS 1.27; OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.



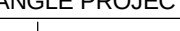
RECOMMENDED PANEL HOLE

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 40.0 GHz
VSWR: 1.25:1 DC TO 26.5 GHz

DWV: 325 VRMS
OPERATING TEMP.: -55°C TO +125°C

MATERIAL:	SEE NOTES
FINISH:	SEE NOTES
SURFACE AREA:	N/A
PROPRIETARY	
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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1"0' X°X' ±15'	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS
DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	
THIRD ANGLE PROJECTION	DRAWN: DAL 08/06/08
	CHECKED: STW 08/06/08
	APPROVED: STW 08/06/08

SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409		
TITLE: SMPM MALE SB SNAP-IN FOR .093 PANEL FOR Ø.047 S.R. CABLE		
SIZE B	CAGE CODE 95077	DWG. NO. 3211-40003
SCALE: 14:1		SHEET 1 OF 1