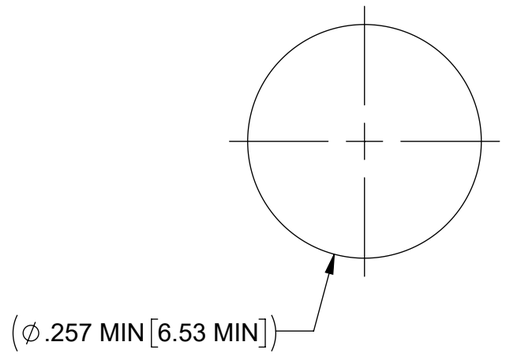
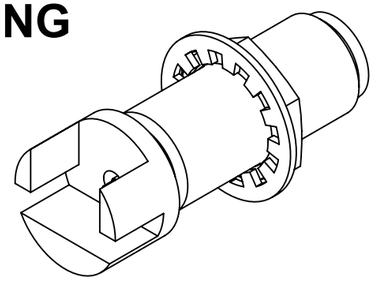
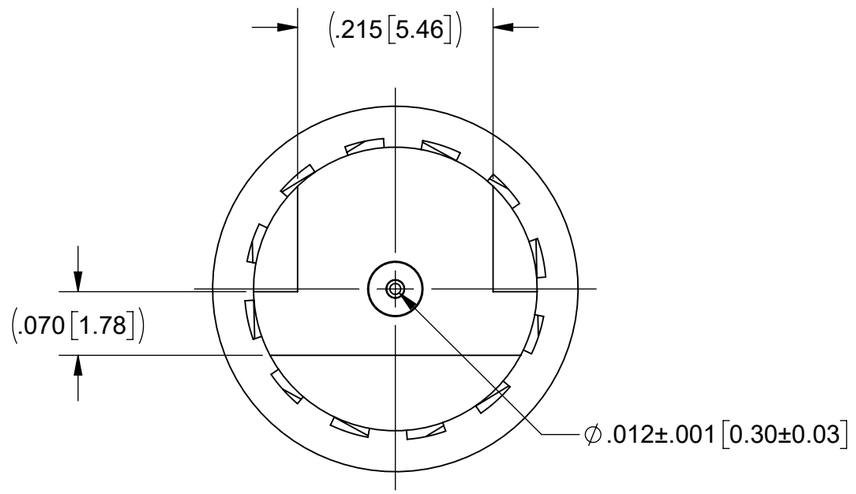
PRODUCT DATA DRAWING

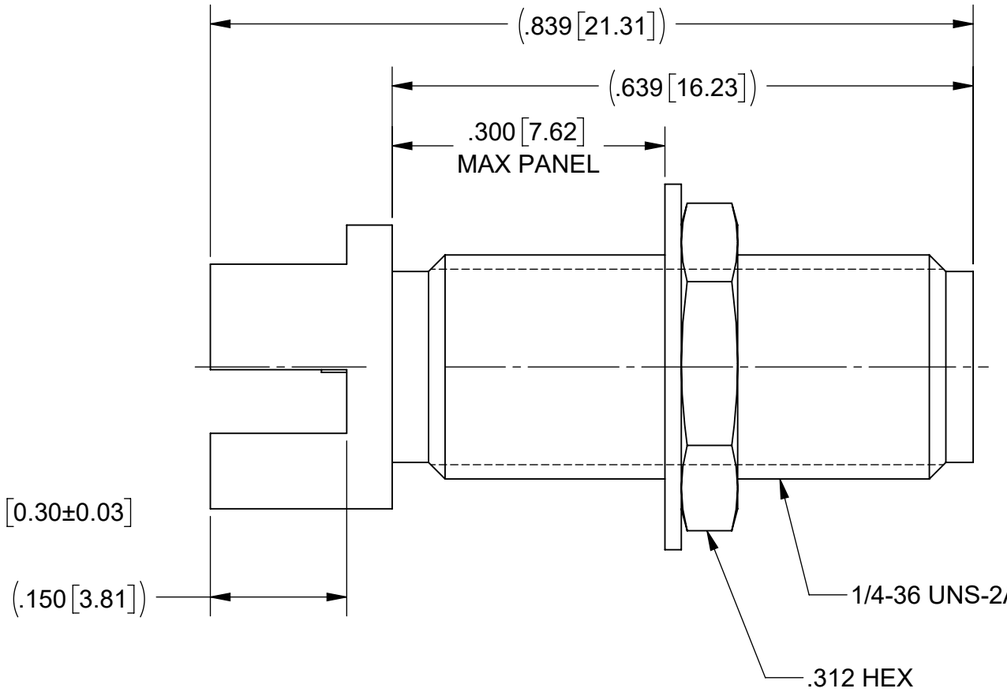
REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 51270	01/22	SEE PDM

RECOMMENDED MOUNTING HOLE









MATERIAL:

BODY, INSERT, & HEX NUT:	BRASS PER ASTM B16, ALLOY UNS No. C36000
CONTACT:	BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04
INSULATOR:	PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B
INSULATOR:	POLYETHERIMIDE RESIN (ULTEM 1000) PER ASTM D5205
LOCKWASHER:	PHOSPHOR BRONZE

FINISH:

BODY, INSERT, HEX NUT & LOCK WASHER:	NICKEL PER SAE AMS 2404, CLASS 1
CONTACT:	GOLD PER ASTM B488, TYPE II, CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE:	50 OHMS
FREQ. RANGE:	DC TO 40.0 GHz

NOTES:
1. FOR RECOMMENDED FOOTPRINT TO YOUR SPECIFIC PCB, CONTACT SV MICROWAVE SALES DEPARTMENT (SALES@SVMICRO.COM, 561-840-1800)

MATERIAL: SEE NOTES
FINISH: SEE NOTES
SURFACE AREA: N/A

PROPRIETARY
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.

DIMENSIONS ARE IN INCHES TOLERANCES:
FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'
DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

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

DRAWN:	JPM 01/12/22
CHECKED:	SEE PDM
APPROVED:	SEE PDM

Amphenol SV MICROWAVE
www.svmicrowave.com

TITLE: STR. F. 2.92mm BLKHD PCB EDGE LAUNCH CONNECTOR, .062" PCB

SIZE B | DWG. NO. 1521-00010

SCALE: 6:1 | SHEET 1 OF 1

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