ROHS COMPLIANT

PRODUCT DATA DRAWING CUI BASIC

MATERIAL:

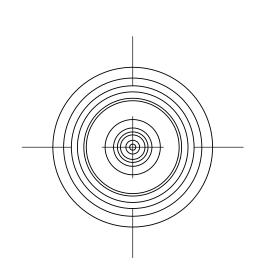
SURFACE AREA: N/A

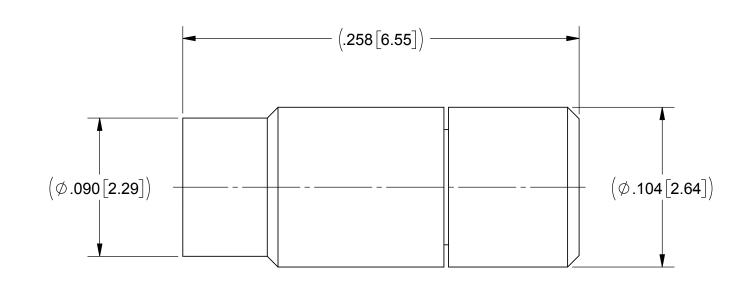
PROPRIETARY

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FINISH:

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
01	PRELIMINARY	09/11	FED	
ı	REL. NRN 43017	02/26/19	STW	
,		·		





MATERIAL:

BODIES: STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1

OR ASTM A582, TYPE 303, CONDITION A.

CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04.

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

FINISH:

BODIES: PASSIVATED PER AMS 2700.

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27 CONTACT:

OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 65.0 GHz

	SV P/N
	8038-600

THIRD ANGLE PROJECTION

			8038-0003	36
			8038-6006	FD
SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0′	UNLESS OTHERWISE SPECIFIED	S MIC	Amphenol RNWAVF
SEE NOTES	DECIMAL: X ±.030 .XX ±.010 .XXX ±.005	ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] ALL DIMENSIONS ARE AFTER PLATING. BREAK CORNERS & EDGES .005 R. MAX.	www.svmicrowave.com	
REA: NI/A		4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63eMIL-STD-10.	TITLE:	

DRAWN:

CHECKED:

APPROVED:

2) ALL DIMENSIONS ARE AFTER PLATING.
3) BREAK CORNERS & EDGES 105 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 TITLE: SMPS MALE SHORT INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

FED 09/20/11

JMC 02/26/19

STW 02/26/19

TERMINATION, 50 OHMS

DETENT

SIZE B	DWG. NO.	8038-600	5-6006
S	CALE: 16:1		SHEET 1 OF 1