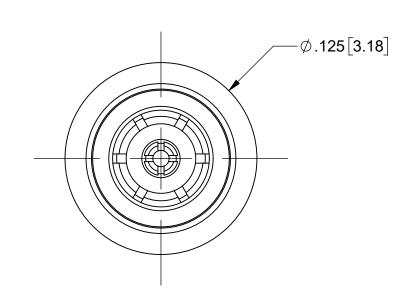
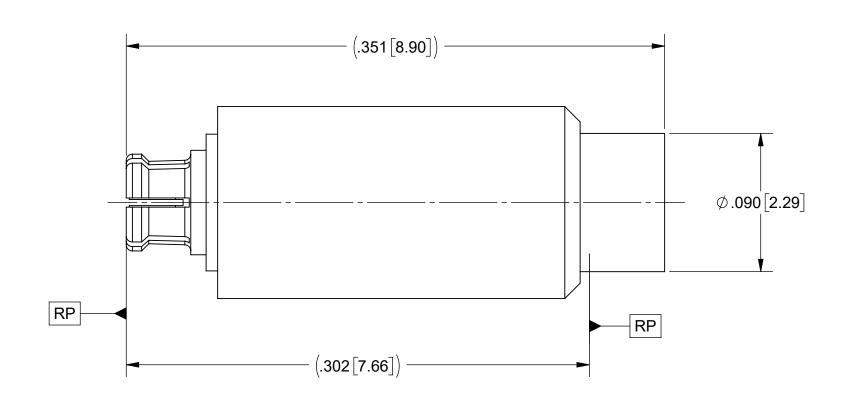
PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 48971	03/25	
			SEE PDM







STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1, OR ASTM A582, TYPE 303, CONDITION A. BODY:

FEMALE BODY &

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

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

FINISH:

PASSIVATED PER AMS-2700. BODY:

FEMALE BODY &

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN. CONTACT:

PERFORMANCE:

IMPEDANCE: 50 OHMS

DC TO 65.0 GHz FREQ. RANGE:

MATERIAL:	SEE NOTES	
FINISH:	SEE NOTES	
SURFACE AREA: N/A		
	PROPRIETARY	
IS THE SOLE F ANY REPRODI WITHOUT THE	TION CONTAINED IN THIS DRAWII PROPERTY OF SV MICROWAVE, IN UCTION IN PART OR AS A WHOLE WRITTEN PERMISSION OF /E, 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 F	PROJECTION
(+)	

P/N

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 6B. MIL-STD-10.
6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC
WITHIN .005 T.I.R.
7) REMOVE ALL BURRS

ION	DRAWN:	SJ 03/04/25
	CHECKED:	SEE PDM
	APPROVED:	SEE PDM

1138-6055		FULL DETENT	
1138-6056		SMO	OOTH BORE
			Amphenol

SMPS INTERFACE DETENT



SMPS FEMALE TO SMPS MALE STRAIGHT ADAPTER

SIZE B	DWG. NO.	1138-605	55-6056
S	CALE: 16:1		SHEET 1 OF 1