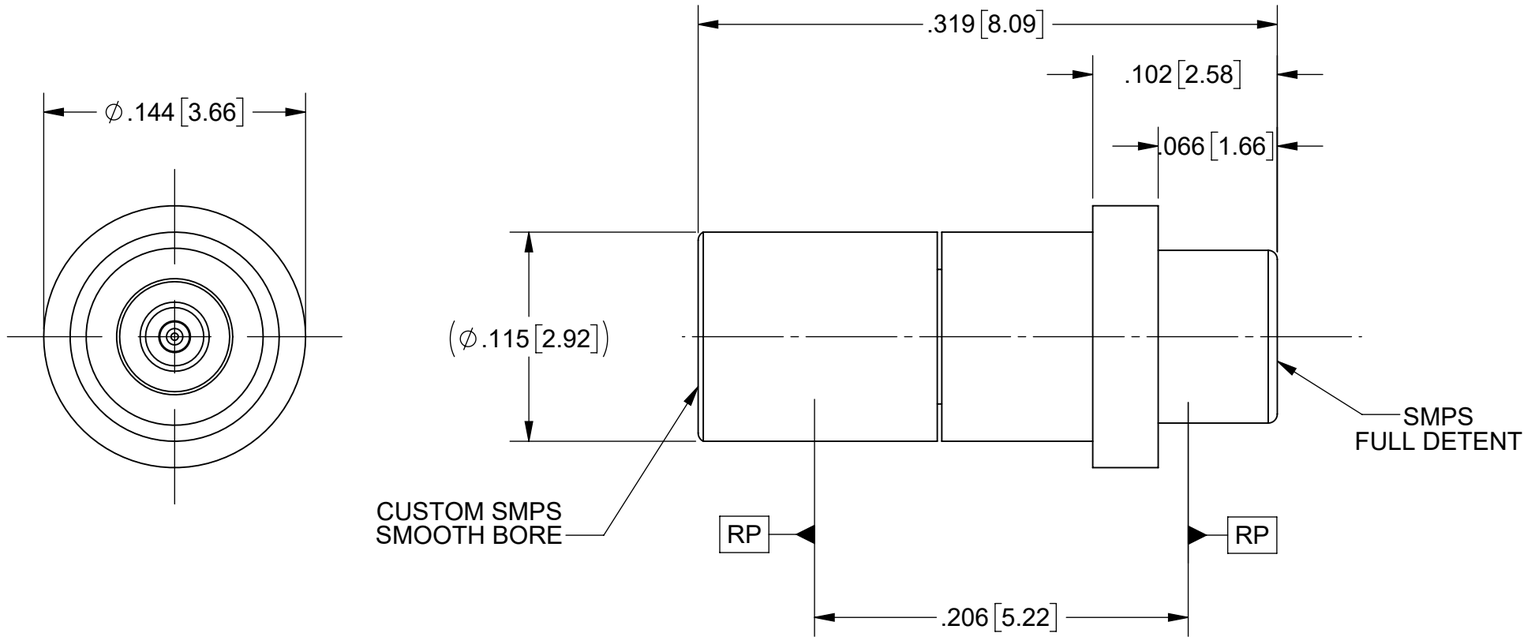
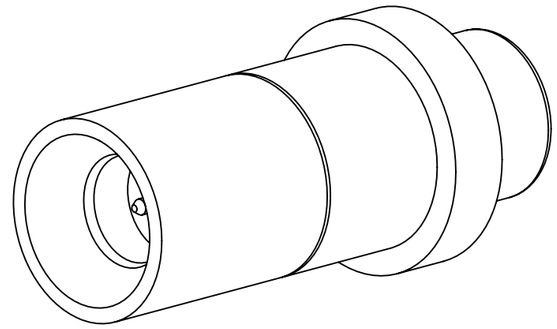
PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	DCN 58041	09/25	SEE PDM





MATERIAL:

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

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

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

FINISH:

BODIES: PASSIVATED PER AMS-2700, TYPE 2

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

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQUENCY: DC TO 67 GHz

NOTE;
1. THIS SMPS GEN2 PLUG-IN CONTACT WILL NOT FIT INTO LEGACY GEN1 MODULES. THIS CONTACT IS DESIGNED FOR 9311-60320 AND IS RECOMMENDED FOR NEW DESIGNS. WHEN THIS CONTACT IS INSTALLED IN A GEN2 MODULE, IT WILL MATE TO EITHER GEN1 OR GEN2 POPULATED BACKPLANE ASSEMBLIES. CONTACT APPLICATIONS@SVMICRO.COM FOR A MORE INFORMATION.

MATERIAL: SEE NOTES	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	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 63₄MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	Amphenol SV MICROWAVE www.svmicrowave.com
FINISH: SEE NOTES			TITLE: VITA 67.3 PLUG-IN ADAPTER SMPS FD TO SB
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.	THIRD ANGLE PROJECTION	DRAWN: ENB 04/02/25 CHECKED: SEE PDM APPROVED: SEE PDM	SIZE B DWG. NO. 1138-6058 SCALE: 12:1 SHEET 1 OF 1

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