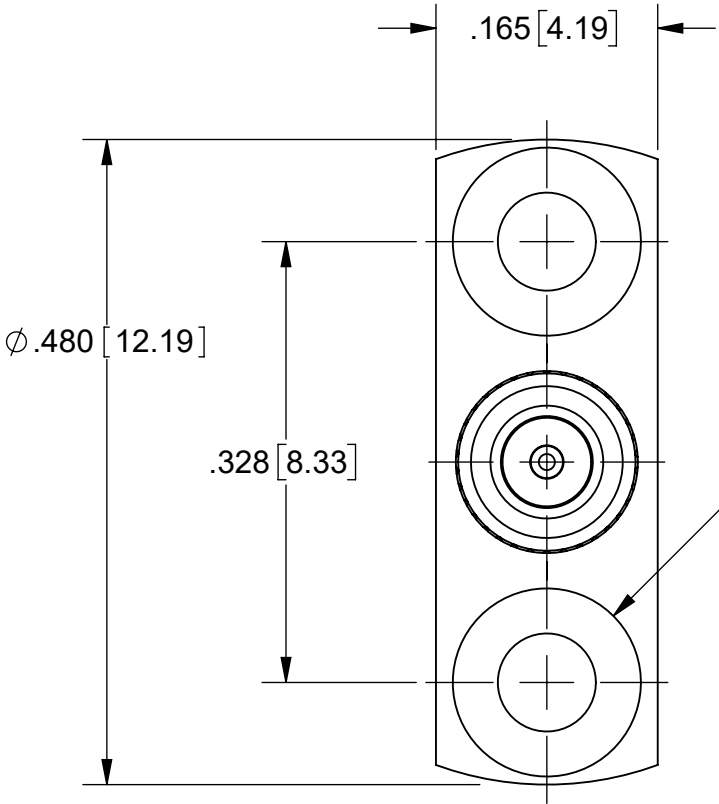
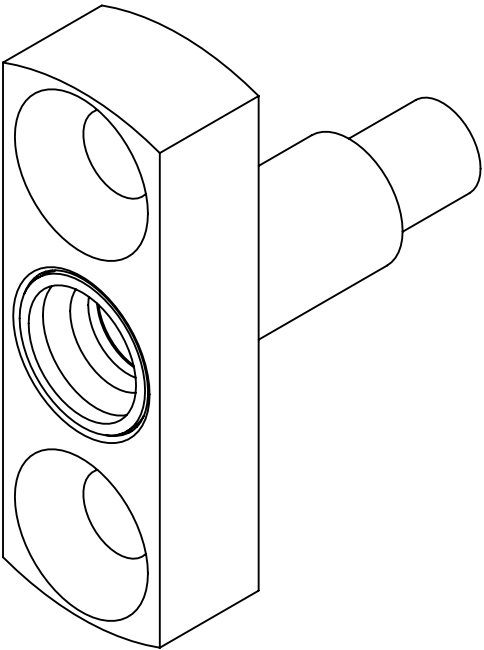
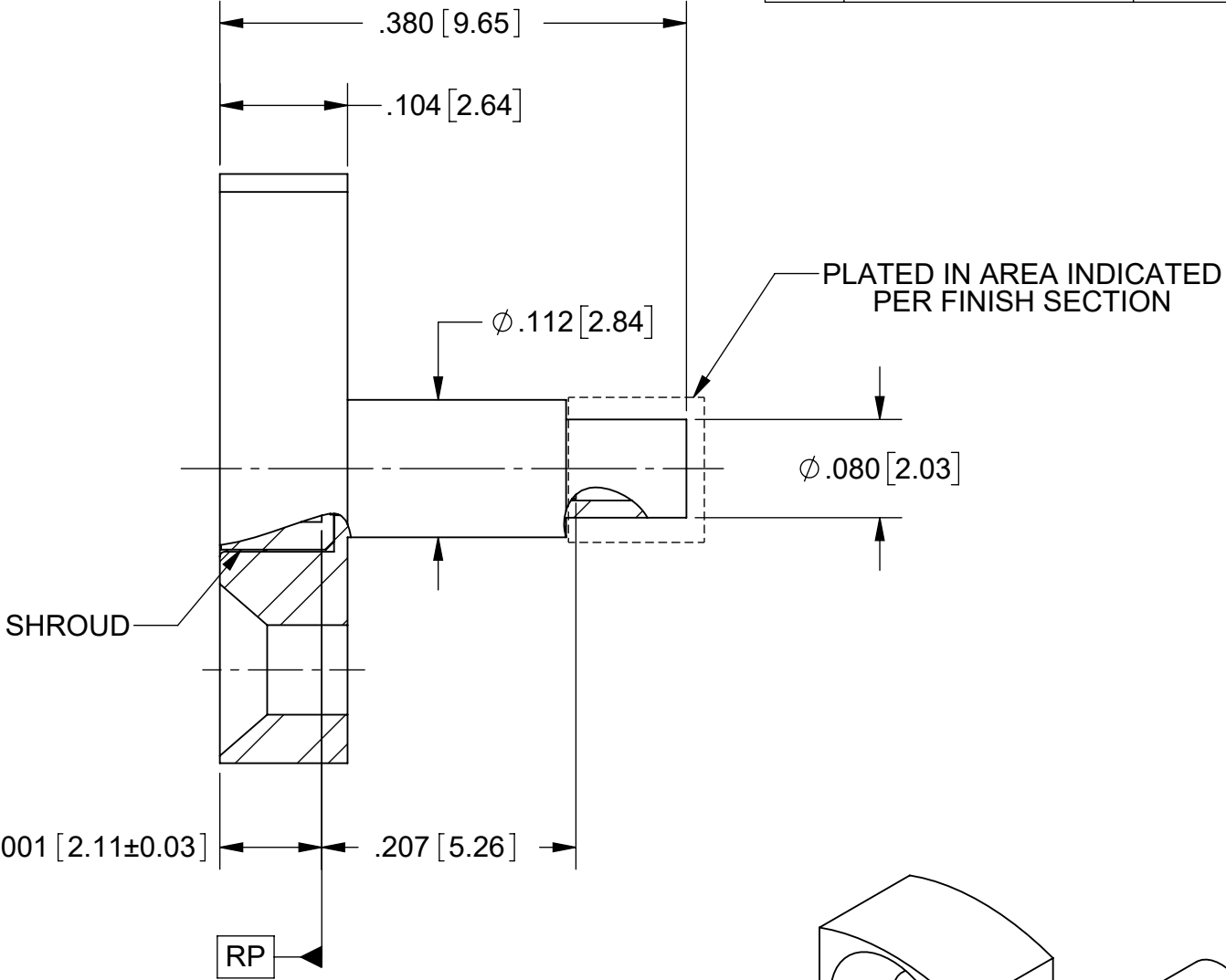


PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
B	DCN 60625	08/26	SEE PDM



2X
Ø .073 THRU
✓ Ø .140 [3.56] X 82°



MATERIAL:

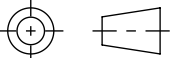
BODY & SHROUD:	STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1
CONTACT:	BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04
INSULATORS:	PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

FINISH:

SHROUD:	PASSIVATED PER AMS-2700, TYPE 2
BODY (IN AREA INDICATED):	GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27; OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .000050" MIN.
BODY (OTHER AREAS):	REMAINING NICKEL UNDER-PLATING AFTER GOLD STRIPPING PROCESS.
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
FREQ. RANGE:	DC TO 40.0 GHz
VSWR:	1.30:1 DC TO 40.0 GHz
DWV:	325 VRMS
OPERATING TEMP.:	-55°C TO +125°C

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1'0''$ X°X' $\pm 15'$ DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ 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 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	 www.svmicrowave.com	
FINISH:	SEE NOTES			TITLE: SMPM MALE 2-HOLE FLANGE MOUNT FOR Ø .047 CABLE	
SURFACE AREA:	N/A			SIZE B	DWG. NO. SF3211-60025
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: FED 02/28/11	SCALE: 7:1	SHEET 1 OF 1
			CHECKED: SEE PDM		
			APPROVED: SEE PDM		