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REV	DESCRIPTION	DATE	APRD
A	ECO-14291	9/23/21	ASNZ

NOTES:

MATERIAL:

STAINLESS STEEL 303 PER ASTM A484 AND A582.
BERYLLIUM COPPER PER ASTM-B-196
PTFE FLUOROCARBON PER ASTM-D-1710

FINISH:

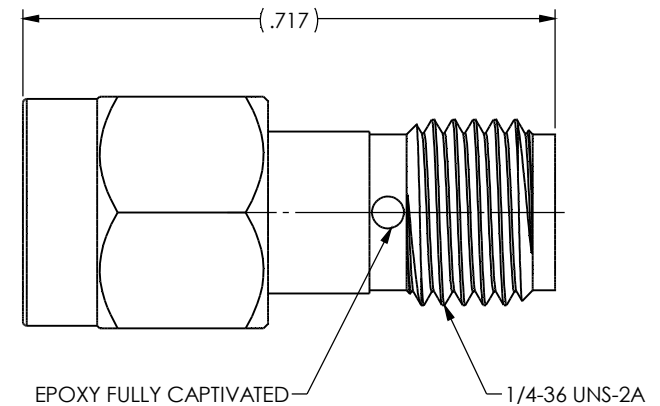
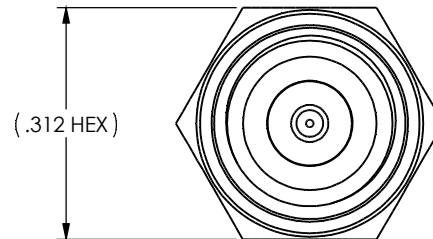
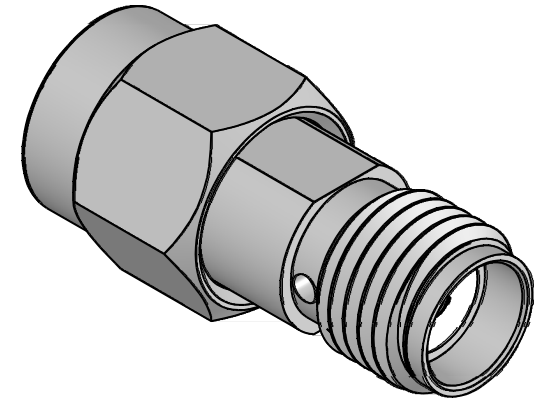
CENTER CONDUCTORS AND SOLDER COMPONENTS SHALL BE GOLD PLATED
PER MIL-DTL-45204D TYPE II, CLASS 1 OVER NICKEL PLATE PER SAE AMS-QQ-N-290.
BODY AND BODY COMPONENTS SHALL BE PASSIVATED PER ASTM A380.

ELECTRICAL:

NOMINAL IMPEDANCE: 50 OHMS.
FREQUENCY: DC-27 GHz
VSWR: 1.20 TO 27GHz

MECHANICAL:

CONNECTOR DURABILITY: 500 CYCLES MINIMUM
RECOMENDED MATIG TORQUE: 8 TO 10 IN-LBS.



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES

TOLERANCES:
FRACTIONAL: $\pm 1/64$
.XX: ± 0.010
.XXX: ± 0.005
ANGLES: X°: $\pm 1^\circ$
MACHINED SURFACES:

63/

DRAWN JVK	DATE 4/18	 Winchester Interconnect. 245 Lynnfield St. Peabody, MA 01960	
APPR.	DATE		
APPR.	DATE	TITLE: SMA JACK TO 2.9 mm PLUG	
dcamelio		SIZE B	DWG. NO. 21-924-0000-01
THIRD ANGLE PROJECTION 		SH 1 OF 1	REV A

DOC. REV.