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REV	DESCRIPTION	DATE	APRD
A	ECO-13227	11/124/2020	LA

MATERIALS:

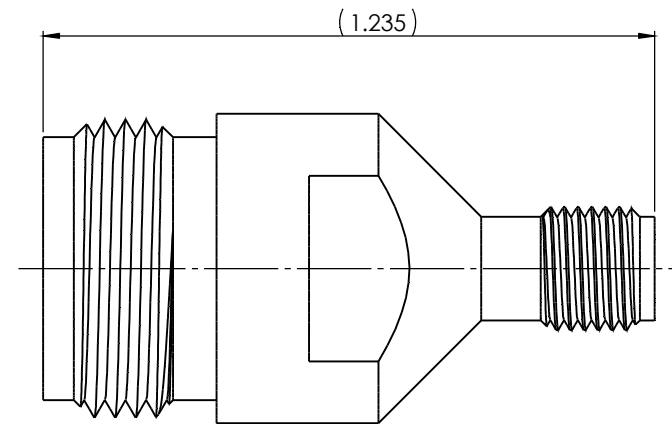
STAINLESS STEEL 303 PER ASTM A582.
BERYLLIUM COPPER PER ASTM BT196.
PTFE PER ASTM-D-1710.

FINISH:

CENTER CONDUCTORS AND SOLDER COMPONENTS SHALL BE GOLD PLATED PER MIL-DTL-45204D
TYPE II, CLASS 1 OVER NICKEL PLATE PER AMS-QQ-N-290.
BODY AND BODY COMPONENTS SHALL BE PASSIVATED PER AMS-2700.

ELECTRICALS:

NOMINAL IMPEDANCE: 50 OHMS
FREQUENCY RANGE: DC TO 18 GHz.
VSWR: 1.15 MAX.
INSERTION LOSS: .22 dB.



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES

TOLERANCES:
.X: ± 0.1
.XX: ± 0.01
.XXX: ± 0.005
ANGLES: $\pm 1.0^\circ$
MACHINED SURFACES:
63/



DRAWN LWM	DATE 04/03	 Winchester Interconnect. 68 Water St Norwalk, CT 06854	
APPR.	DATE		
APPR.	DATE	TITLE: N JACK TO SMA JACK	
THIRD ANGLE PROJECTION		SIZE B	DWG. NO. 53-921-0000-00
		SH 1 OF 1	REV A

CUSTOMER OUTLINE DRAWING

DOC. REV.