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REV	DESCRIPTION	DATE	APRD
D	ECO-15218	6/2/22	DCam

NOTES:

MATERIALS:

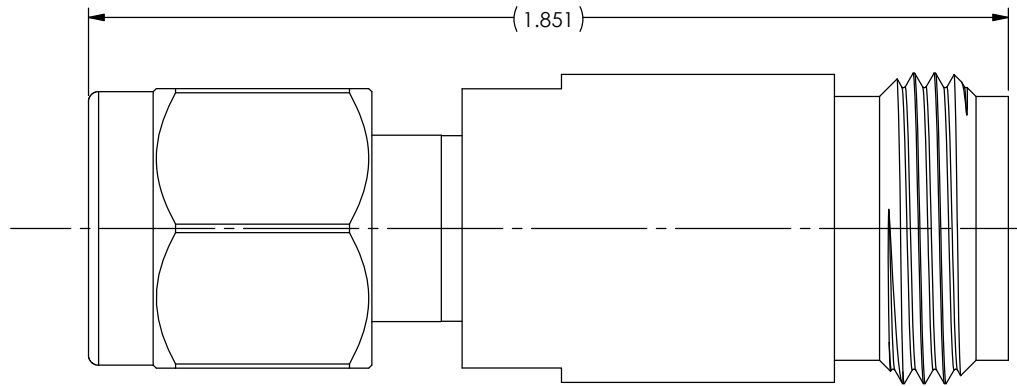
STAINLESS STEEL 303 PER ASTM A484 AND A582.
 BERYLLIUM COPPER PER ASTM-B-196,
 PTFE FLUOROCARBON PER ASTM-D-1710.
 PHOSPHOR BRONZE ASTM-B159,
 SILICONE A-A-59588
 BRASS ASTM B16


FINISH:

CENTER CONDUCTORS AND SOLDER COMPONENTS SHALL BE PLATED PER MIL-DTL-45204.
 TYPE II, CLASS 1 OVER NICKEL PLATE PER SAE-AMS-QQ-N-290.
 BODY AND BODY COMPONENTS SHALL BE PASSIVATED PER AMS2700.

FREQUENCY:

VSWR 1.15:1 MAX TO 15 GHZ.
 VSWR 1.20:1 MAX TO 15 GHZ - 18 GHZ.
 INSERTION LOSS: $.05\sqrt{f}$ (GHZ).



DO NOT SCALE DRAWING	DRAWN LMW	DATE 08/99	 Winchester Interconnect. 68 Water Street Norwalk, CT 06854		
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONS: $\pm 1/64$.X: ± 0.030 .XX: ± 0.010 .XXX: ± 0.005 ANGLES: X°: $\pm 1^\circ$ X'X": $\pm 15'$ MACHINED SURFACES: $63/\sqrt{\quad}$	ENG APPR.	DATE			
	MFG APPR.	DATE			
	OTHER APPR. tcoverstone	DATE			
TITLE: N FEMALE TO TNC MALE			SIZE B	DWG. NO. 53-940-0000-70	REV D
PER ASME Y14.5M-1994		SCALE: 2:1	SHEET 1 OF 1		

