

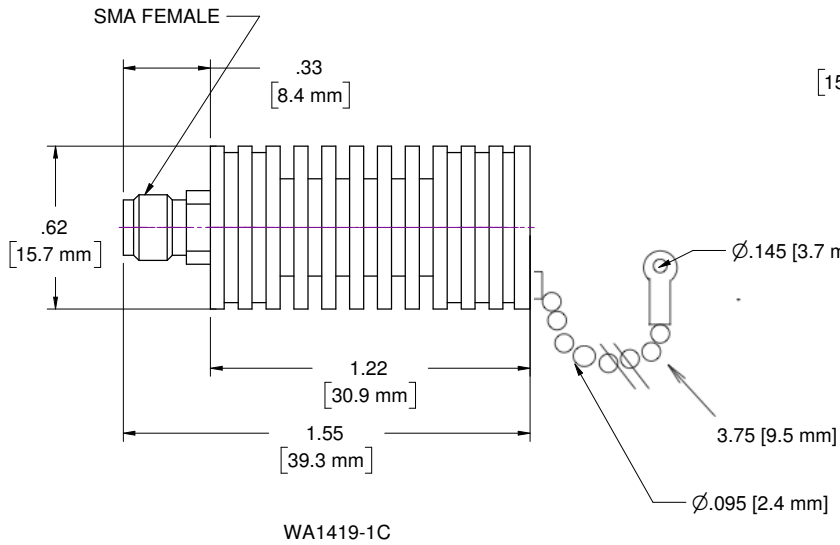
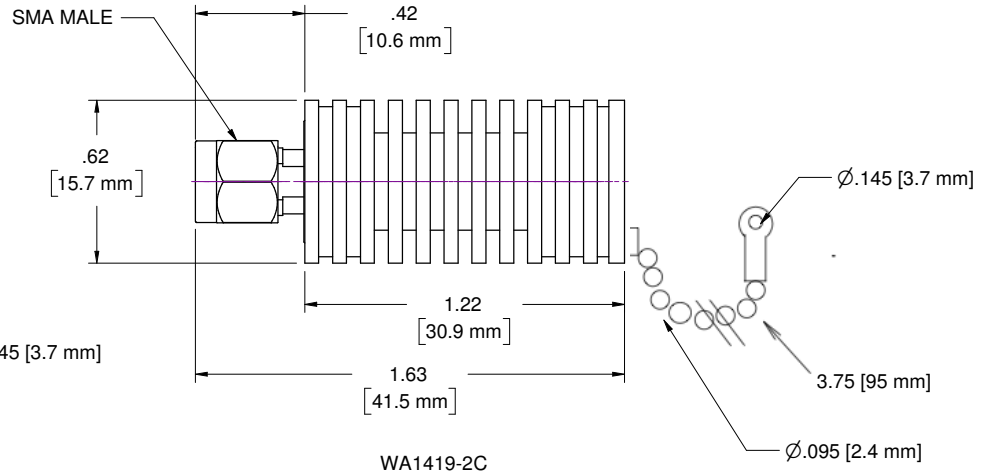
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

**SPECIFICATIONS**

FREQUENCY RANGE: DC - 18 GHz  
 NOMINAL IMPEDANCE: 50 OHMS  
 POWER INPUT: 10 Wcw, 1 kW PEAK (5 usec pulse width, 0.05% duty cycle)  
 VSWR, MAX:  
 DC ~ 8 GHz, 1.20:1  
 8 ~ 12.4 GHz, 1.30:1  
 12.4 ~ 18 GHz, 1.35:1  
 WEIGHT (MAX): 0.14 kg/5 oz  
 TEMPERATURE RANGE: -55 TO +125 C

**MATERIALS**

HOUSING: ALUMINUM ALLOY WITH BLACK ANODIZE FINISH  
 CONNECTOR BODY: PASSIVATED STAINLESS STEEL  
 CONNECTOR CONTACT: GOLD PLATED BERYLIUM COPPER



DIMENSIONS IN INCHES 3 PLCS +/- .003 2 PLCS +/- .01 FRACTIONS +/- 1/64 ANGLES +/- 1/2 DEG UNLESS OTHERWISE SPECIFIED	DRAWN D. HEFT	DATE 5/4/11	<b>WEINSCHEL ASSOCIATES</b> 19212 ORBIT DRIVE GAITHERSBURG, MD 20879		
	CHECKED				
	MAT'L: SEE NOTES	QA		<b>OUTLINE DRAWING</b> <b>WA1419 TERMINATION WITH CHAIN</b>	
	FINISH: NA	MFG			
	APPROVED		SIZE <b>B</b> FSCM NO. 0H3E9    DWG NO.	REV 2	
			SCALE 1:1	SHEET 1 OF 2	

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