

**SPECIFICATIONS**

**ELECTRICAL**

FREQUENCY: DC TO 4 GHz  
 VSWR: 1.20 MAX  
 POWER: 50 W TO 25C, DERATED TO 2.5W AT 125C

TEMPERATURE RANGE: -55C TO 125 C

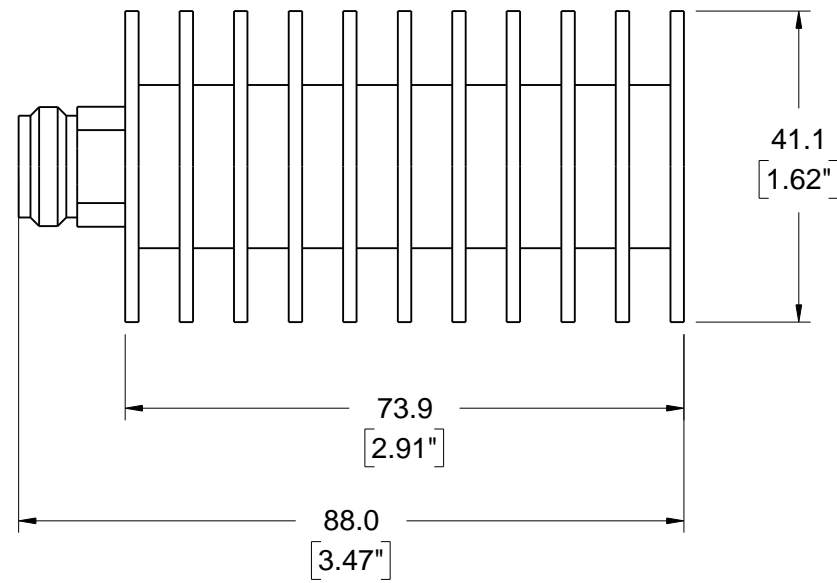
**MATERIAL**

HOUSING: BLACK ANODIZED ALUMINUM ALLOY  
 CONNECTOR BODY AND COUPLING NUT: PASSIVATED STAINLESS STEEL  
 CONTACT: GOLD PLATED BeCu

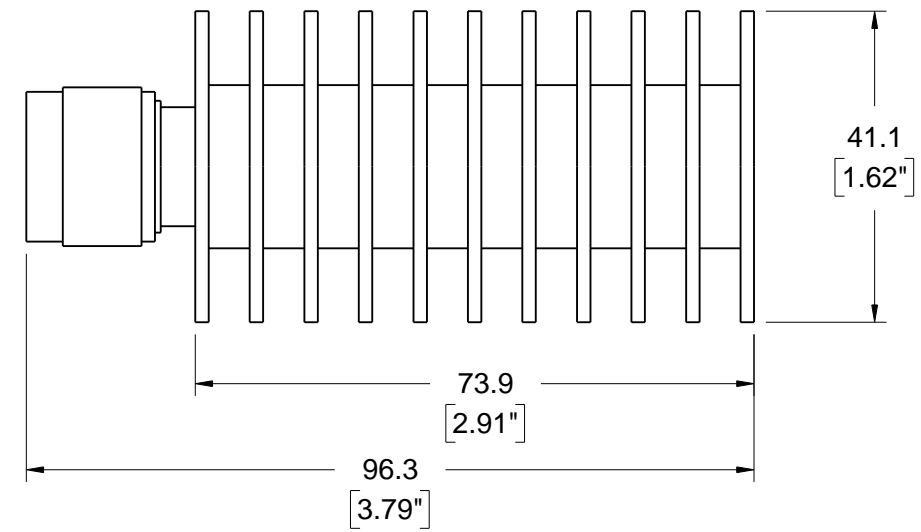
RoHs COMPLIANT

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	2	UPDATE FOR NEW HEATSINK	7/2/14	DMHEFT

WA1423-3



WA1423-4



DIMENSIONS IN INCHES 3 PLCS +/- .003 2 PLCS +/- .01 FRACTIONS +/- 1/64 ANGLES +/- 1/2 DEG UNLESS OTHERWISE SPECIFIED	DRAWN D. HEFT	DATE 04/04/14	<b>WEINSCHEL ASSOCIATES</b> 19212 ORBIT DRIVE GAITHERSBURG, MD 20879			
	CHECKED					<b>OUTLINE DRAWING</b> <b>WA1423 TERMINATION</b>
	QA		SIZE <b>B</b>	FSCM NO. 0H3E9	DWG NO.	
	MAT'L: NA	MFG		SCALE NONE	SHEET 1 OF 1	
FINISH: NA	APPROVED					