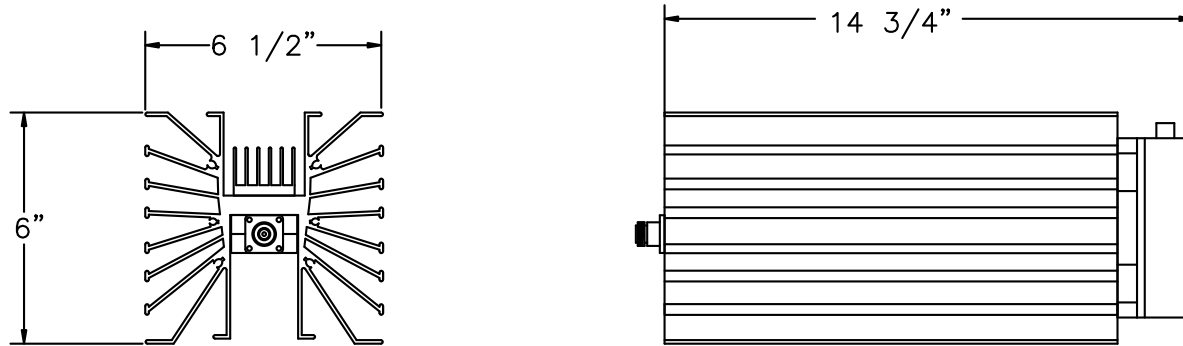


REVISIONS					
ZONE	REV	DESCRIPTION	Date	APPROVED	ECN#



**MATERIALS**

HOUSING ALUMINUM, BLACK ANODIZE  
CONNECTOR TYPE "7/16" FEMALE  
HEAT SPREADER COPPER  
SUBSTRATE BERYLLIUM OXIDE  
RESISTIVE ELEMENT THICK FILM  
COOLING CONVECTION AIR FAN COOLED

**SPECIFICATIONS**

IMPEDANCE: 50 OHMS  
FREQUENCY RANGE: DC TO 2.4 GHz  
VSWR (MAX): 1.15:1-DC TO 1 GHz  
1.35:1-1 TO 2.4 GHz  
PEAK POWER: 2kw MAX.  
WEIGHT: 17 lbs (7.7kg) MAX.

MATERIAL:			MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM		SCALE: 1:1
UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2°			DRAWING TITLE: 1000 WATTS TERMINATION		
DRAWN: Paiboon Luekhamhan		DATE: 10-03-2012		PART NO. PCT-1000-716	
APPROVED: T. Nguyen		DATE: 10-03-2012		CAGE CODE: OD2L5	SIZE: N/A REV: N/A DWG NO. 86173
<small>PROPRIETARY NOTICE:  THE INFORMATION IN THIS DRAWING IS PROPRIETARY  AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN  PERMISSION FROM MICROWAVE COMMUNICATIONS  LABORATORIES INC. (MCLI)</small>				DO NOT SCALE THE DRAWING	