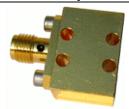
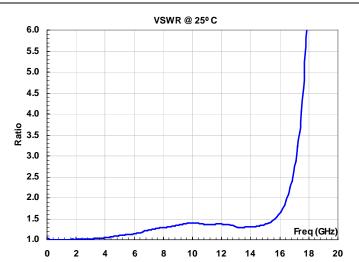
# Product Description: LR010C (DC - 15 GHz 10 Watts High Power Load)



## **Key Performance**

LiConn has developed high power and miniature 50 Ohm load with low cost. The load offers maximum 10 Watts continuous RF power dissipation and 1.5:1 maximum VSWR throughout DC to 15 GHz band.

The load can be used in varieties of circuitries such as wide band high power amplifiers, broadcast, and measurement. The load is designed to meet MIL-STD-202q.



- DC ~ 15 GHz
- 1.5:1 MAX VSWR
- 10 Watts Continuous RF Power
- SMA Connector I/O
- Miniature Size
- RoHS Compliant

#### Ordering Information

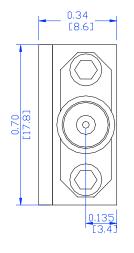
Model Number	SMA Connector	
LR010C	Female	
LR010D	Male	

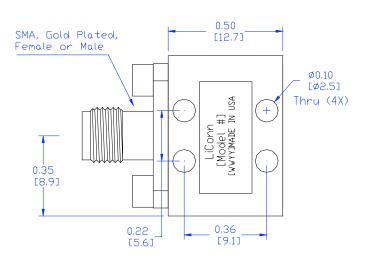
### **Absolute Maximum Ratings**

Parameters	Units	Ratings
Maximum RF Power Dissipation	W	10
Storage Temperature	°C	-65 ~ 150
Operating Temperature	°C	-54 ~ +85

<sup>\*</sup>Operation beyond any one of these parameters may cause permanent damage.

#### **Outline**





#### ADDITIONAL HEAT SINK REQUIRED AND AVAILABLE!

