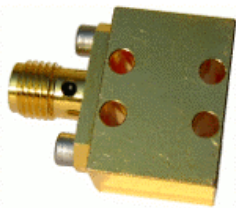


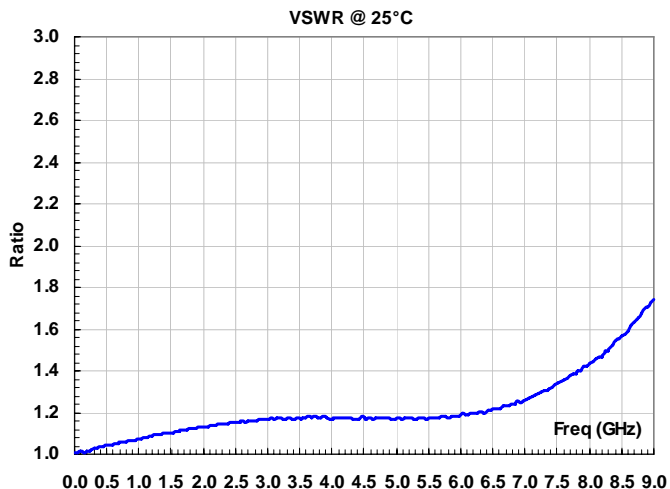
## Product Description: LR020A (DC – 6 GHz 20 Watts High Precision Load)



LiConn has developed high precision, high power, and miniature 50 Ohm load with low cost. The load offers maximum 20 Watts continuous RF power dissipation and 1.22:1 maximum VSWR throughout DC to 6 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-202g.

### Key Performance



- DC ~ 6 GHz
- 1.22:1 MAX VSWR
- 20 Watts Continuous RF Power
- SMA Connector I/O
- Miniature Size
- RoHS Compliant
- Usable up to 9 GHz

### Ordering Information

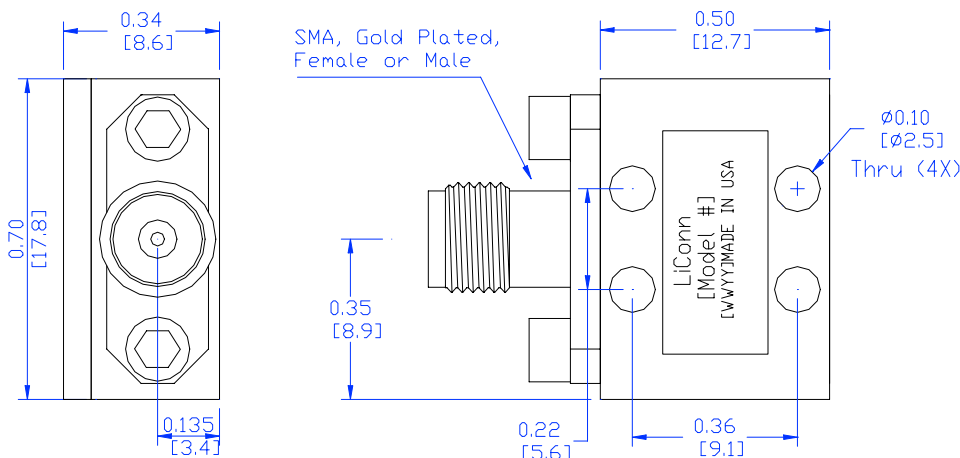
Model Number	SMA Connector
LR020A	Female
LR020B	Male

### Absolute Maximum Ratings

Parameters	Units	Ratings
Maximum RF Power Dissipation	W	20
Storage Temperature	°C	-65 ~ 150
Operating Temperature	°C	-54 ~ +85

*\*Operation beyond any one of these parameters may cause permanent damage.*

### Outline



**ADDITIONAL HEAT SINK REQUIRED AND AVAILABLE!**



Tel: 1-651-482-1848  
 Fax: 1-651-482-1573  
 sales@liconn.com

© Copyright 2014 LiConn, Inc.  
 Specifications and information are subject to change without notice.  
 For latest product information, please visit [www.liconn.com](http://www.liconn.com)