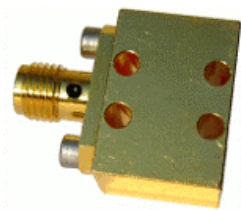


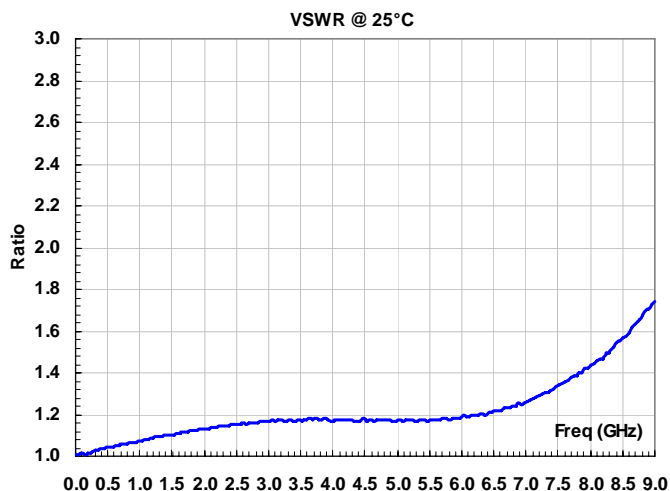
Product Description: LR010A (DC – 6 GHz 10 Watts High Precision Load)



LiConn has developed high precision, high power, and miniature 50 Ohm load with low cost. The load offers maximum 10 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
- 10 Watts Continuous RF Power
- SMA Connector I/O
- Miniature Size
- RoHS Compliant
- Usable up to 9 GHz

Ordering Information

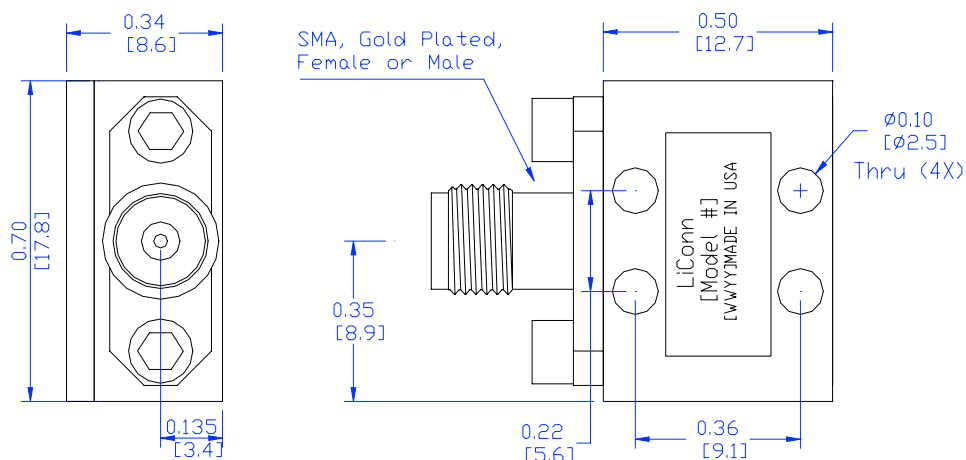
Model Number	SMA Connector
LR010A	Female
LR010B	Male

Absolute Maximum Ratings

Parameters	Units	Ratings
Maximum RF Power Dissipation	W	10
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!

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