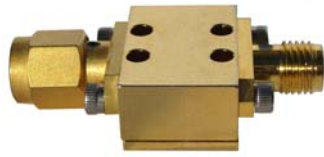


Product Description: LDCB018A (4.0 GHz ~ 18.0 GHz DC Block)



LiConn has developed super wide band DC block with low cost. The block offers typical 0.5 dB insertion loss and maximum 1.5:1 VSWR throughout 4 GHz to 20 GHz band.

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

Key Performance

- 4.0 GHz ~ 20.0 GHz
- Max 1.5:1VSWR
- 0.8 dB Max. Insertion Loss
- 50 Volts DC Voltage Rating
- Max 10W RF CW
- SMA Connector I/O
- Miniature Size
- RoHS Compliant

Ordering Information

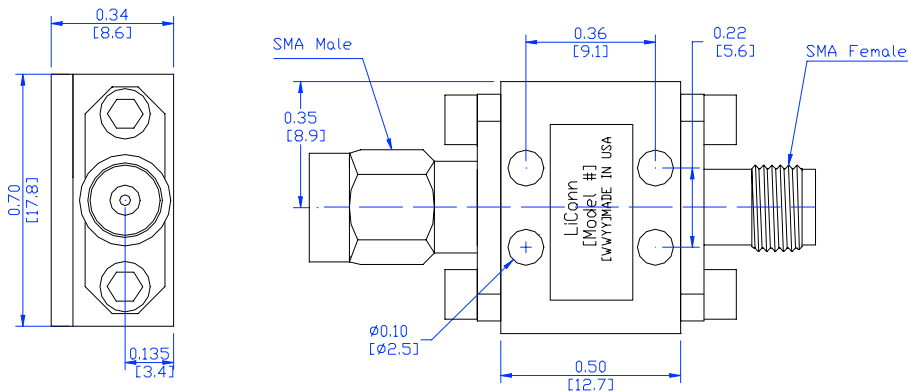
Model Number	LDCB018A
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Absolute Maximum Ratings

Parameters	Units	Ratings
Maximum RF Power Dissipation	W	10
Maximum DC Voltage Rating	V	50
Storage Temperature	°C	-65 ~ +150
Operating Temperature	°C	-54 ~ +85

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

Outline



Unit: INCH Base Material: Brass
 [mm] Finish: Gold Plating
 Tolerance: X.XXX ±0.005"
 X.XX ±0.01"



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 For latest product information, please visit www.liconn.com