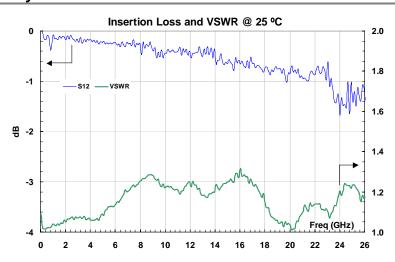
## Product Description: LDCB020A (10.0 MHz - 20.0 GHz DC Block)



LiConn has developed super wide band DC block with low cost. The block offers maximum 1.0 dB insertion loss and maximum 1.5:1 VSWR throughout 10 MHz 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**



- 10 MHz ~ 20.0 GHz
- 1.5:1 Max. VSWR
- 1.0 dB Max. Insertion Loss
- 16 Volts DC voltage Rating
- SMA Connector I/O
- Miniature Size
- RoHS Compliant

# **Ordering Information**

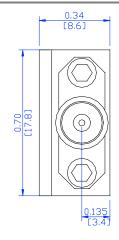
Model Number	LDCB020A

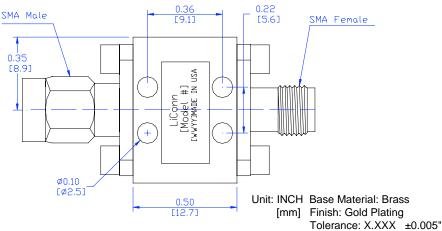
## **Absolute Maximum Ratings**

Parameters	Units	Ratings
Maximum RF Power Dissipation	W	10
Maximum DC Voltage Rating	V	16
Storage Temperature	°C	-65 ~ 150
Operating Temperature	°C	-54 ~ +85

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

#### **Outline**





X.XX ±0.005