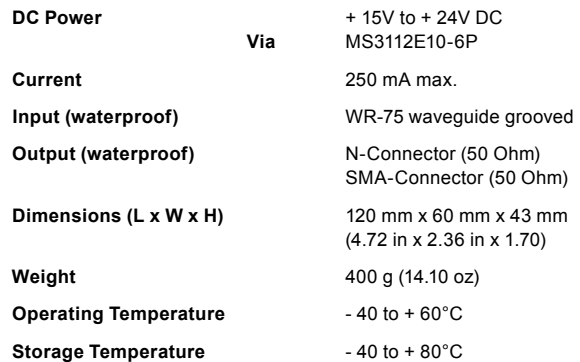




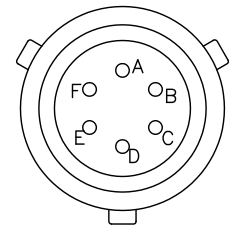
# LNA KU-BAND 4000 SERIES

|                                          |                                    |
|------------------------------------------|------------------------------------|
| <b>Frequency</b>                         | 10.7 - 12.75 GHz                   |
| <b>Noise Figure</b>                      | 0.8 dB max. at room temp.          |
| <b>Input VSWR</b>                        | 2.0 : 1 max.                       |
| <b>Output VSWR</b>                       | 2.0 : 1 max.                       |
| <b>Gain</b>                              | 55 dB typ., 50 dB min., 60 dB max. |
| <b>Gain Flatness</b><br>(over full band) | ≤ 4 dB p-p                         |
| <b>Output P1dB</b>                       | + 5 dBm min.                       |



# LNA-4000CS

| Connector | Signal Name    |
|-----------|----------------|
| A         | Supply Voltage |
| B         | GND            |
| C         | GND            |
| D         | NC             |
| E         | NC             |
| F         | NC             |



## MECHANICAL DIAGRAM



## Request A Quote