



## 5W Ext. C-Band (5.85-6.725 GHz) BUC

### KEY FEATURES

- ◆ Output frequency 5.850-6.725 GHz
- ◆ Incomparable low power consumption (19W at 37dBm)
- ◆ Auto-ranging 15 ~ 60 VDC powering
- ◆ Incomparable low phase noise
- ◆ Digital temperature compensation
- ◆ Field-exchangeable (F/N) IF connector
- ◆ Internal 10MHz high stability reference (optional)
- ◆ L.O., alarm, lock LED
- ◆ RoHS compliant
- ◆ Three-year warranty

### ABE5DC / ABE5DCF



This smallest and lightest 5W L-To C-Band Block Up Converter is based on GaN technology. High power efficiency resulting in the lowest power consumption (0.4 amps max @ 48 VDC). The unit covers Standard (5.850-6.425 GHz) and Palapa (6.365-6.725 GHz) C-Band frequencies.

### Mechanical Drawing



