



Data Sheet

L & S-Band Multicoupler

Part No.:AE/LSBMCA2D1Q11914/971N

Specifications:

- Frequency range : 1425-1545MHz&2200 - 2400 MHz
- Gain : 5min – 7max dB
- Noise figure : 3 dB max or better
- Isolation (o/p to o/p) : 40 dB min or better
- Isolation (O/p to i/p) : 60 dB min or better

- Input VSWR : 1.5:1 or better
- Output VSWR : 1.5:1 or better
- In/Out Impedance : 50 Ω
- RF Inputs : 1 N(F) rear panel
- RF Outputs : 4 N(F) rear panel
- IP1 @o/p : +10dBm
- IP3 @o/p : +19dBm

- Power Requirements : 160 -250VAC/50 Hz ,
- Dimensions : 1U RACK STD
- Operation Temperature : -10° to +50°C
- Relative humidity : 10 to 99%
- EMI/EMC (461E) : COMPLIED
- Storage temperature : -20° to +60°C
- Worst case O/p level : <_ +10dBm
- Power supply : line filter provided, reduce (AC&DC)ripple



L & S Band MC Picture

