



RE-QD1EC

Easy Connect Line

Universal Quad LNB

L-Shape Slim Feed - 0.1dB HIGH GAIN.

Easy Connect.



VIEW ONLINE

easyConnect



TECHNICAL SPECIFICATIONS



INPUT FREQUENCY RANGE	Low Band : 10.7 ~ 11.7 GHz High Band : 11.7 ~ 12.75 GHz
OUTPUT FREQUENCY RANGE	Low Band : 950 ~ 1950 MHz High Band : 1100 ~ 2150 MHz
LO. FREQUENCY	Low Band : 9.75 GHz High Band : 10.60 GHz
LO. FREQUENCY STABILITY	+/- 1 MHz (maximum) at r.t
LO. FREQUENCY PHASE NOISE	-65 dBc / Hz at 1 KHz (maximum) -85 dBc / Hz at 10 KHz (maximum) -105 dBc / Hz at 100 KHz (max.)
NOISE FIGURE	0.1 dB (typical)
CONVERSION GAIN	60 ~ 64 dB
GAIN FLATNESS 26 MHz BANDWIDTH	+/- 1 dB (typical)
POLARITY SWITCHING VOLTAGE	VERTICAL : 11.0 ~ 14.0 Vdc HORIZONTAL : 16.0 ~ 20 Vdc
BAND SWITCHING	Low Band : 0 kHz High Band: 22 kHz (+/- 4 kHz)
CROSS-POL. ISOLATION	22 dB (typical)
IMAGE REJECTION	40 dB (minimum)
OUTPUT SPURIOUS	< -60 dBm
CURRENT CONSUMPTION	180 mA (typical)
OUTPUT CONNECTOR TYPE	75 Ohms F-Female
OPERATING TEMPERATURE RANGE	-40°C ~ +65°C
FEED LENGTH	70 mm

PACKAGING INFORMATION

EAN CODE	5453001615882
QUANTITY PER BOX	50 pcs
GROSS WEIGHT	12,45 kg
HEIGHT	45,5 cm
LENGTH	28 cm
WIDTH	32,5 cm