

**ALL DIMENSIONS SHOWN
ARE IN mm (inch)**

ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 500 MHz - 18 GHz
 INSERTION LOSS: 1 dB TYP. @ 18 GHz
 RESPONSE: LINEAR NEGATIVE SLOPE
 SLOPE*: x dB ± 0.5 dB @ FREQUENCY RANGE
 VSWR: 1.4:1 TYP.
 1.8:1 MAX.


* x from 2 to 9 dB in 1-dB steps

ENVIRONMENTAL RATINGS

- TEMPERATURE: -40°C TO +85°C (OPERATING)
-55°C TO +125°C (STORAGE)
- HUMIDITY: MIL-STD-202G, METHOD 103B COND. B
- SHOCK: MIL-STD-202G, METHOD 213B COND. B
- VIBRATION: MIL-STD-202G, METHOD 204D COND. B
- ALTITUDE: MIL-STD-202G, METHOD 105C COND. B
- TEMP. SHOCK: MIL-STD-202G, METHOD 107G COND. A



NOTE: The above specifications are subject to change or revision. Specifications are at 25°C unless stated otherwise

	QP microWAVE CÓLQUIDE 6 28231 LAS ROZAS MADRID, SPAIN	APPROVALS	DATE	SIGNED	DESCRIPTION: EQUALIZER xdB - 500 MHz - 18 GHz	REV.:	SHEET:
		DRAW	24/01/19	STO	QP-EQxD0-0018-01	001	1 OF 1
		CHECKED	24/01/19	BME			
		APPROVED	24/01/19	JVA			