



ALL DIMENSIONS SHOWN ARE IN mm [in]

ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE:	30 kHz - 40 GHz
INSERTION LOSS:	2.2 dB MAX.
VSWR:	1.6:1 TYP. 2:1 MAX.
ISOLATION:	40 dB TYP.
DC VOLTAGE:	50 V MAX.
DC CURRENT:	500 mA MAX.

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: 30 kHz - 40 GHz BIAS TEE	REV.:	SHEET:
DRAW	05/07/21	FJI	QP-BITEE-0040-10	001	1 OF 1
CHECKED	05/07/21	BME			
APPROVED	05/07/21	JAV			