



ALL DIMENSIONS SHOWN ARE IN mm

ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE:	1.2-1.4 GHz
INSERTION LOSS:	1.2 dB TYP. 1.5 dB MAX.
VSWR:	1.5:1 TYP. 1.8:1 MAX.
DC VOLTAGE:	16 V MAX.
DC CURRENT:	250 mA MAX.

MECHANICAL SPECIFICATIONS

EPOXY SEALED PACKAGE
FIELD REPLACEABLE SMA CONNECTORS (F) / (M)
DC & GND SOLDER PINS
NICKEL PLATING

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
DRAW	21/12/21	BME
CHECKED	21/12/21	BME
APPROVED	21/12/21	JAV

DESCRIPTION: **BIAS TEE 10 MHz - 18 GHz**

CODE: **QP-BITEE-0018-08**

REV.:	SHEET:
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