

1

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A

A

B

B

C

C

D

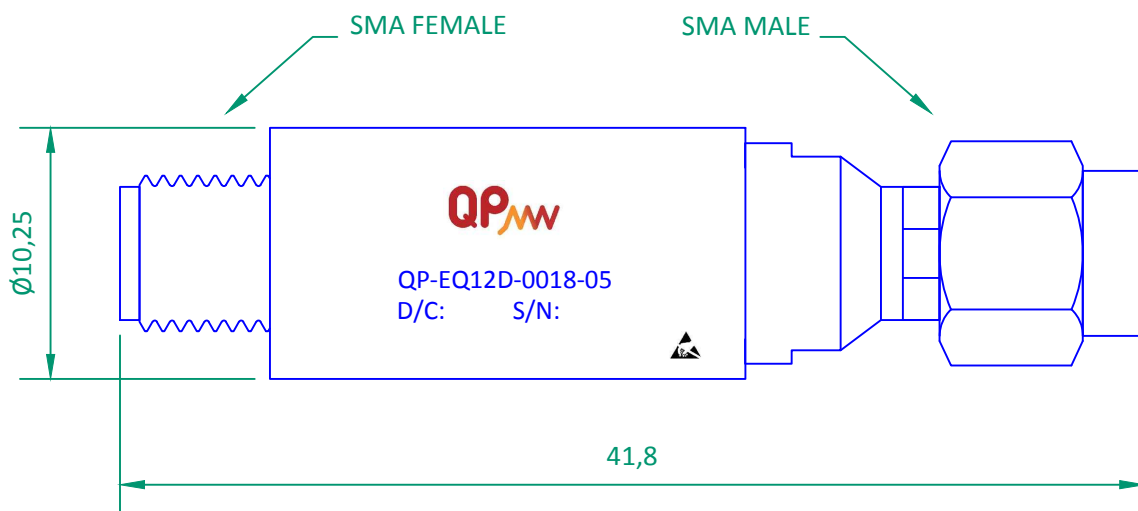
D

E

E

F

F



ALL DIMENSIONS SHOWN ARE IN mm

ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE: 500 MHz - 18 GHz
 INSERTION LOSS: 1.75 dB TYP. @ 18 GHz
 RESPONSE: LINEAR NEGATIVE SLOPE
 SLOPE: 12 dB \pm 1 dB @ FREQUENCY RANGE
 VSWR: 1.4:1 TYP.
 1.8:1 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
DRAW	09/12/21	JMC
CHECKED	09/12/21	BME
APPROVED	09/12/21	JAV

DESCRIPTION:	REV.:	SHEET:
EQUALIZER 12 dB - 500 MHz - 18 GHz		
CODE: QP-EQ12D-0018-05	001	1 OF 1

1

2

3

4

RCHDC_EN_01