

QDDC-0-50000-20-15-2

DC~50GHz, 20W

Features:

- * Broadband
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	DC~50GHz
VSWR:	1.8 max.
Insertion Loss ^{*1} :	4dB max.
Impedance:	50Ω
Average Power:	20W

[1] Including theoretical loss.

Frequency(GHz)	Coupling (dB)	Directivity (dB)
DC~1	35 typ.	25 typ.
1~50	15±2.5 max.	8 min.

Mechanical

Size ^{*2} :	140*15.9*12.7mm 5.512*0.626*0.5in
Connectors:	2.4mm female

[2] Exclude connectors

Environmental

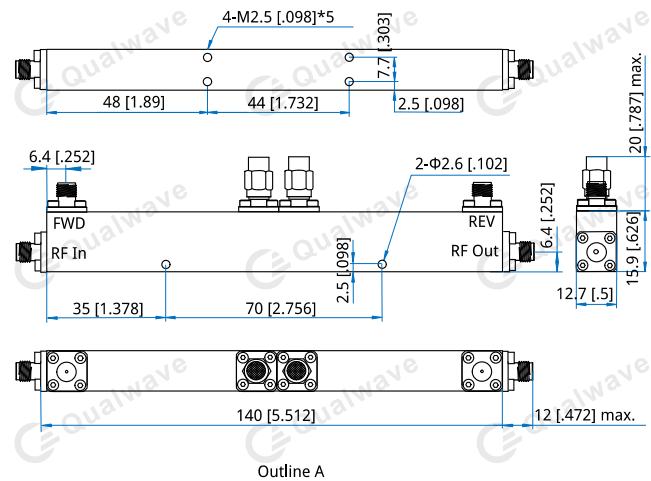
Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

How To Order

QDDC-0-50000-20-15-2

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]