

FDDL-2400-2500

2.4~2.5GHz

Features:

- * Broadband
- * High Power
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	2.4~2.5GHz
Coupling:	40±0.5, 60±0.5dB
VSWR (Mainline):	1.1 max.
VSWR (Coupling):	1.2 max.
Directivity:	22dB min.
Power Handling:	5.4MW

Mechanical

Interface:	WR-340 (BJ26)
Flange:	FDP26
Material:	Aluminium
Finish:	Conductive oxidation
Coating:	Sea gray

How To Order

FDDL-2400-2500-W-X-Y-Z

W: Coupling:

40, 60 - Outline A

X: Coupling Connector type

Y: Material

Z : Flange type

Connector naming rules:

N - N female (Outline A)

Material naming rules:

A - Aluminium (Outline A)

Flange naming rules:

2 - FDP (Outline A)

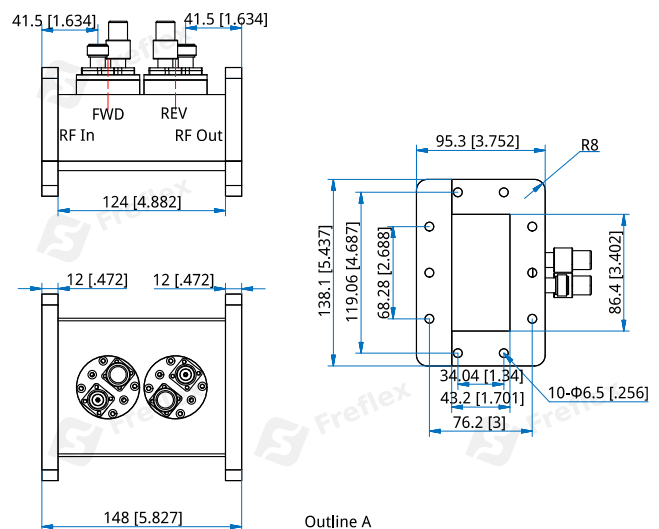
Examples:

To order a Dual Directional Loop Coupler, 2.4~2.5GHz, 60dB, N female, Aluminium, FDP26, specify FDDL-2400-2500-60-N-A-2.

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

Customization is available upon request.