

FDDC-26500-40000-20

26.5~40GHz, 20W

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	26.5~40GHz
Impedance:	50Ω
Average Power:	20W max.

Coupling (dB)	Insertion Loss (dB max.)	VSWR (max.)	Directivity (dB min.)	Coupling Flatness (dB max.)
10±0.5	2.7	1.7	10	±0.5
20±2	2.2	1.7	10	±1.8
30±0.7	1.2	1.7	10	±0.7

Mechanical

Connectors: 2.92mm Female

Environmental

Operation Temperature: -40~+85°C

How To Order

FDDC-26500-40000-20-X-Y

X: Coupling: (10dB - Outline A, 20dB - Outline B, 30dB - Outline C)

Y: Connector type

Connector naming rules:

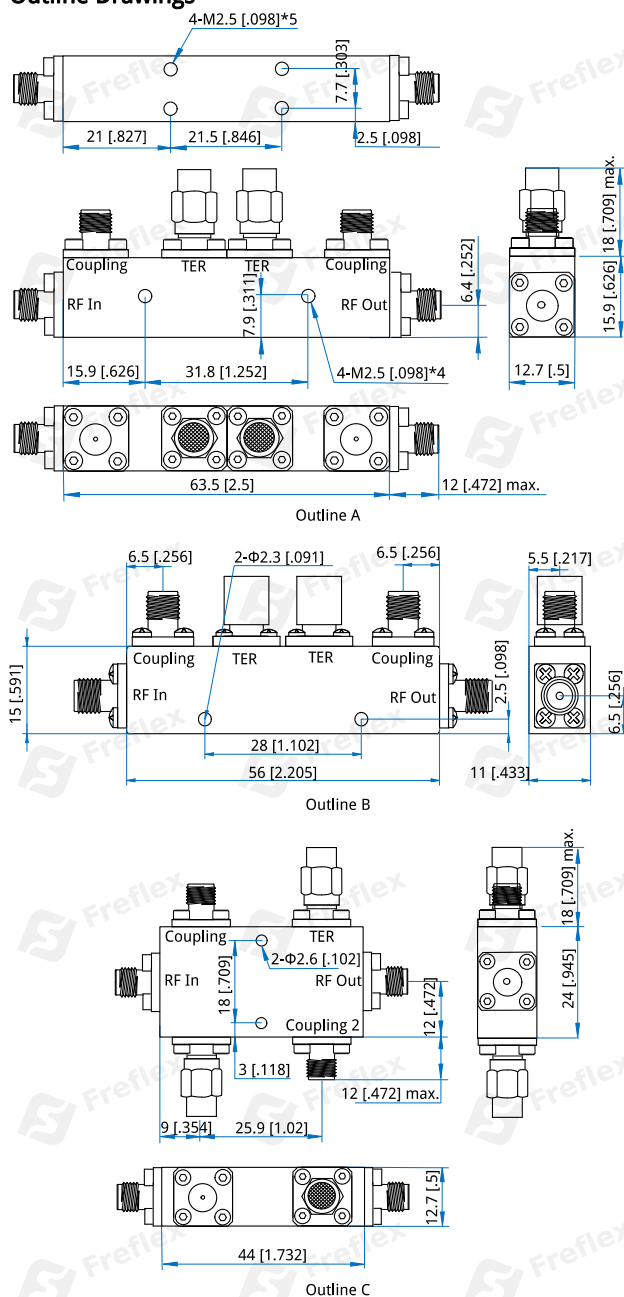
K - 2.92mm female

Examples:

To order a dual directional coupler, 26.5~40GHz, 20W, 20dB, 2.92mm female, specify FDDC-26500-40000-20-20-K.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: .xx±0.5mm [±0.02in], .xx±0.1mm [±0.004in]