

QDDCC-17600-26700

17.6~26.7GHz

Features:
 * Broadband
 * High Power
 * Low Insertion Loss

Applications:
 * Amplifiers
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency:	17.6~26.7GHz
Coupling:	40±1dB
Coupling Flatness:	±1dB
VSWR (Mainline):	1.1 max.
VSWR (Coupline):	1.3 max.
Insertion Loss:	0.25dB max.
Directivity:	15dB min.
Power:	300W

Mechanical

Interface:	WR-42 (BJ220)
Flange:	FBP220
Coupling Connectors:	2.92mm Female
Finish:	Conductive oxidation
Coating:	Black paint

How To Order

QDDCC-17600-26700-W-X-Y-Z

W: Coupling: (40 - Outline A)

X: Coupling Connector type

Y: Material

Z: Flange type

Connector naming rules:

K - 2.92mm female (Outline A)

Material naming rules:

A - Aluminium (Outline A)

Flange naming rules:

1 - FBP (Outline A)

Examples:

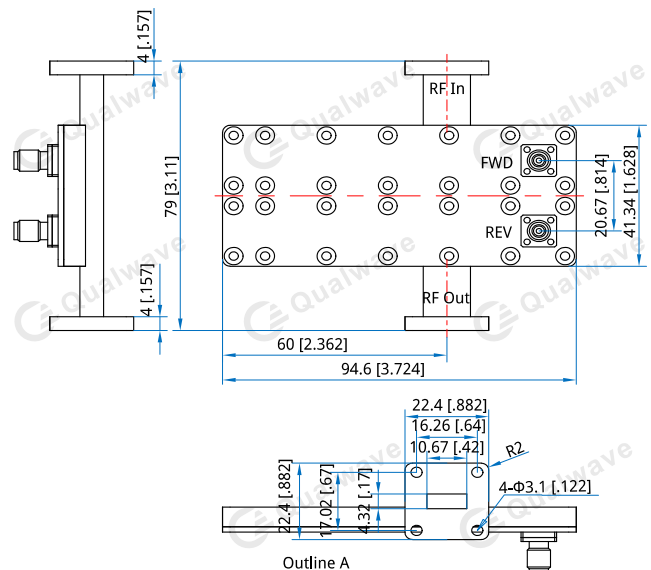
To order a Dual Directional Crossguide Coupler, 17.6~26.7GHz, 40dB, 2.92mm female, Aluminium, FBP220, specify QDDCC-17600-26700-40-K-A-1.

Customization is available upon request.

Environmental

Operating Temperature: -10~+60°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]