

Waveguide Crossguide Directional Coupler **WDCT430NF-40**

40dB, WR430, 1.72-2.61 GHz, Rectangular Cover Flange, N Female Coupled Port

Rev 1

**Electrical**

Frequency Range	1.72-2.61 GHz
VSWR	1.10 max(Main line), 1.3 max (Secondary line)
Coupling	40 ± 1.5 dB
Directivity	18 dB min
Operating Temperature	-40°C ~ +70°C

**Mechanical**

Waveguide Size	WR430(R22)
Flange Type	IEC: UDR22
Flange Material and plating	Aluminum, Conductive oxidation
Body Material and Plating	Aluminum, Painted
Coupled Port	N Female

**Dimensions(mm)**

