



## Waveguide Crossguide Directional Coupler **WDCT34A292F-40**

**40dB, WR34, 21.7-33 GHz, Square Cover Flange, 2.92mm Female Coupled Port**

Rev 1

### Electrical

Frequency Range	21.7-33 GHz
VSWR	1.10 max(Main line), 1.3 max (Secondary line)
Coupling	40 ± 1.5 dB
Directivity	15 dB min
Operating Temperature	-40°C ~ +70°C

### Mechanical

Waveguide Size	WR34(R260)
Flange Type	UG1530/U
Flange Material	Aluminum, Conductive oxidation
Body Material and Plating	Aluminum, Painted
Coupled Port	2.92mm Female

### Dimensions(mm)

