

Electrical

Frequency Range	39.2-59.6 GHz
VSWR	1.10 max(Main line), 1.3 max (Secondary line)
Coupling	40 ± 1.5 dB
Directivity	25 dB min
Operating Temperature	-40°C~+70°C

Mechanical

Waveguide Size	WR19(R500)
Flange Type	UG383/U(Modified)
Flange Material and plating	Copper, gold plated
Body Material and Plating	Copper, gold plated
Coupled Port	1.85mm Female

Dimensions(mm)

