



Can Be Designed and Manufactured
to Customer Specifications

OMT Networks

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Ku Band



Features

- Excellent isolation and crosspol performance
- Patented design to cover extended frequency band
- Readily available in C, Ku and Ka Band
- Integrated 90° bend transmit reject filter
- Capable to withstand pressure seal to 15 psi



TECHNICAL SPECIFICATIONS:

Band	Model	Tx (GHz)	Rx (GHz)	V.S.W.R.	Isolation (db)	Interface
Ku	OMTKU204NT	13.75-14.5	10.7-12.75	1.2	Tx-Rx(13.75-14.5 GHz):75 Rx-Tx(10.7-12.75 GHz):40	WR75 cover flat
Ku	OMTKU209NT	13.75-14.5	10.7-12.75	1.2	Tx-Rx(13.75-14.5 GHz):80 Rx-Tx(10.7-12.75 GHz):40	WR75 cover flat
C	OMTC202NT	5.85-6.425	3.4-4.2	1.2	Tx-Rx(5.825-6.425 GHz):80 Rx-Tx(3.4-4.2):40	Tx:CPR137F Rx:CPR229G

Ku Band OMT Network (Model OMTKU204NT)

