



Ku-Band Transmit Reject Filters

KEY FEATURES

- ◆ Frequencies: 13.75-14.5GHz, 12.75-13.25GHz and 10.75-12.75GHz
- ◆ Passband insertion loss: 0.2dB typical
- ◆ Flange type WR-75
- ◆ Finish - chromate interior, optional exterior
- ◆ Materials - OFHC waveguide, brass flanges



	Part#AF0751314
Passband:	13.75to14.5GHz
Passbandinsertionloss:	0.2dBtypical
Passbandreturnloss:	25dBtypical
Passbandgroupdelayvariation:	1.4nstypical
Rejection:	from10.7to12.75GHz55dBtypical
Overall length:	110mm
Flanges:	UBR120 (alternative flanges & coax interfaces available)
	Part#AF0751213
Passband:	12.75to13.25GHz
Passbandinsertionloss:	0.2dBtypical
Passbandreturnloss:	25dBtypical
Passbandgroupdelayvariation:	1.4nstypical
Rejection:	from13.75to14.5GHz55dBtypical
Overall length:	100mm
Flanges:	UBR120 (alternative flanges & coax interfaces available)
	Part#AF0751012
Passband:	10.7to12.25GHz
Passbandinsertionloss:	0.2dBtypical
Passbandreturnloss:	25dBtypical
Passbandgroupdelayvariation:	1.4nstypical
Rejection:	from12.25to13.75GHz55dBtypical
Overall length:	86.8mm
Flanges:	UBR120 (alternative flanges & coax interfaces available)

