



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:	13.75 to 14.5 GHz
Passband insertion loss:	0.2 dB typical
Passband return loss:	25 dB typical
Passband group delay variation:	1.4 ns typical
Rejection:	from 10.7 to 12.75 GHz 55 dB typical
Overall length:	110 mm
Flanges:	UBR 120 (alternative flanges & coax interfaces available)
	Part # AF0751213
Passband:	12.75 to 13.25 GHz
Passband insertion loss:	0.2 dB typical
Passband return loss:	25 dB typical
Passband group delay variation:	1.4 ns typical
Rejection:	from 13.75 to 14.5 GHz 55 dB typical
Overall length:	100 mm
Flanges:	UBR 120 (alternative flanges & coax interfaces available)
	Part # AF0751012
Passband:	10.7 to 12.25 GHz
Passband insertion loss:	0.2 dB typical
Passband return loss:	25 dB typical
Passband group delay variation:	1.4 ns typical
Rejection:	from 12.25 to 13.75 GHz 55 dB typical
Overall length:	86.8 mm
Flanges:	UBR 120 (alternative flanges & coax interfaces available)

