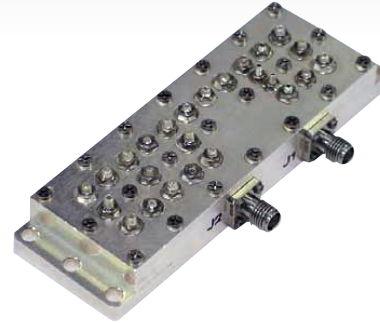


Ultra Linear Bandpass Filter C1970

Specifications

PARAMETER	UNITS
Passband	6468 - 6588 MHz
Insertion loss	<3.0 dB
Passband ripple	<0.3 dB
Group delay variation	<3.0 nS from 6468 - 6588 MHz
VSWR	1.5:1
Rejection	10 dBc @ $F_0 \pm 87$ MHz
Rejection	45 dBc @ $F_0 \pm 87$ MHz
Rejection	61 dBc @ $F_0 \pm 207$ MHz
Connectors	SMA female
Operating temperature	-20°C to +85°C



Features

- Ultra linear phase and delay
- Cavity design
- Space qualified
- Low loss

Applications

- Satellite
- Test equipment
- Data link

Package size

0.75" x 1.25" x 4.0"

Outline Drawing

