

FEATURES

- Ku-Band 11.7GHz Band Pass Filter
- Applications Include Satellite & Mobile
- RoHS Compliant


SPECIFICATION

Center Frequency (Fo)	11.7GHz
Bandwidth	1500MHz (10.95~12.45GHz)
Insertion Loss	<2.0 dB
Ripple Band	<0.3 dB peak-to-peak in any 80MHz interval <1.2 dB peak-to-peak within signal BW (1500MHz)
Rejection	>80 dB @DC~10.25GHz >60 dB @10.25-10.4GHz >80 dB @13-14.5GHz, 15.05-16.55GHz
VSWR	<1.23 (-20 dB)
Temperature	-30°C ~ +70°C
Impedance	50Ω
Connector	SMA-K
Dimensions	81 x 18 x 13mm

Outline Dimension Drawing
