

7N45-1920/X160-O/O Bandreject Filter

◆ Features:

- Low Insertion Loss
- Rugged Design for Field Testing
- Temperature Stable
- SMA Female Standard (N and TNC available)
- Reject PCS Band 1850 - 1990 MHz
(actual 1840 - 2000 MHz)



◆ Specifications:

Attenuation Band:	1840 - 2000 MHz	Environmental Capabilities	
Attenuation Level:	40 dB min.	Operating Temperature:	-20°C to +60°C
Passband Low:	1000 - 1790 MHz	Storage Temperature:	-55°C to +85°C
Passband High:	2050 - 2800 MHz min.	Vibration:	10 G's, 10 to 2000 Hz
Passband Insertion Loss:	1.0 dB (0.5 dB Typ) max.	Shock:	20 G's, ½ Sine, 11 ms
Passband Return Loss:	15 dB min.	Relative Humidity:	0 - 95 %
Connectors:	SMA Female		
Dimensions:	11"L x 2.48"W x 1.0"H (less connectors)		

◆ Applications:

- Military
- Commercial
- Base Station Test Setup

Filtering Solutions for Your Global Market

USA

Phone: 410-749-2424
FAX: 410-749-5725
Email: sales@klmicrowave.com

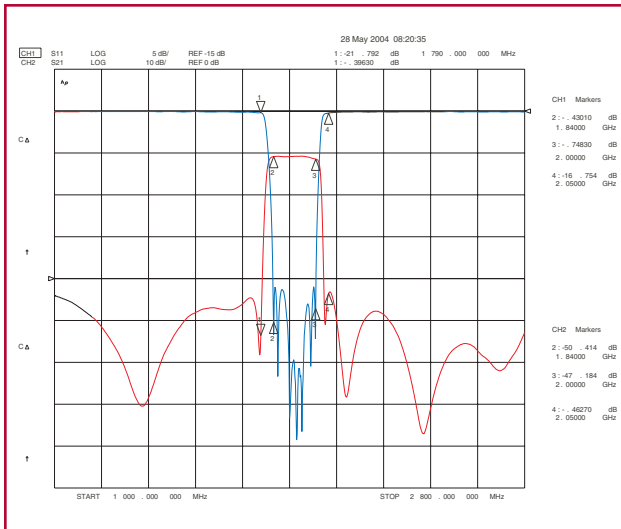
EUROPE

Phone: +44-(0)-1908-547920
FAX: +44-(0)-1908-695284
Email: sales@kleurope.com

Order On-Line @ www.klmicrowave.com



7N45-1920/X160-O/O Bandreject Filter



Typical S_{11} & S_{21} Response

Filtering Solutions for Your Global Market

USA
Phone: 410-749-2424
FAX: 410-749-5725
Email: sales@klmicrowave.com

EUROPE
Phone: +44-(0)-1908-547920
FAX: +44-(0)-1908-695284
Email: sales@kleurope.com

Order On-Line @ www.klmicrowave.com

