



沃肯科技有限公司



Web:Taiwan: www.woken.com.tw

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PCS Rx Narrow-Band Fixed Notch Filter Spec

Features:

- a) Low VSWR
- b) Low Insertion Loss
- c) High Performance



Specifications

Electrical	
Part No.	EWT-14-0104
Description	Notch/Bandreject Filter
F0	1,960MHz
Notch Depth	40dB(Min.)@F0+ / -200KHz
Passband	1,200~1,951.2 MHz & 1,968.8~ 2,600 MHz
Passband Ripple	0.3dB(Max.)
Passband Insertion Loss	1.0dB (Goal) 2.0dB(Max.)
Passband VSWR	2.0:1(Max.)
Power Handling	2W
Termination	50 Ohm
Connector	SMA Female
Mechanical	
Approx. Size	10.5" x 2.7" x 1.25"

** All Specification Changed Without Notification. **



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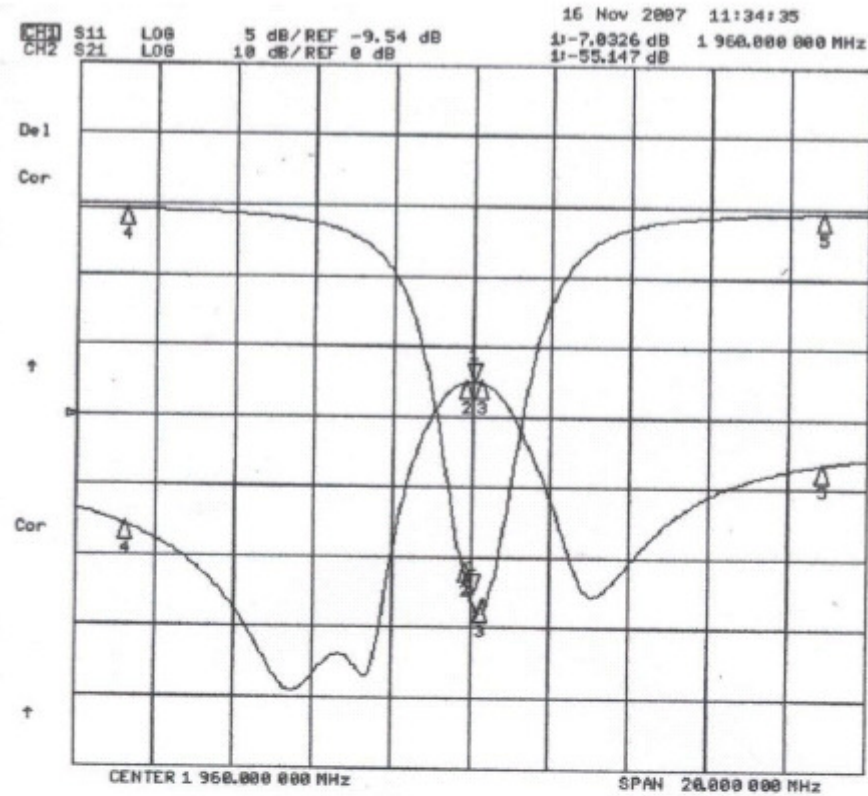


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Test Report



CH1 Markers

2f-7.1871 dB
1.95980 GHz
3f-7.1856 dB
1.96020 GHz
4f-17.347 dB
1.95120 GHz
5f-12.014 dB
1.96000 GHz

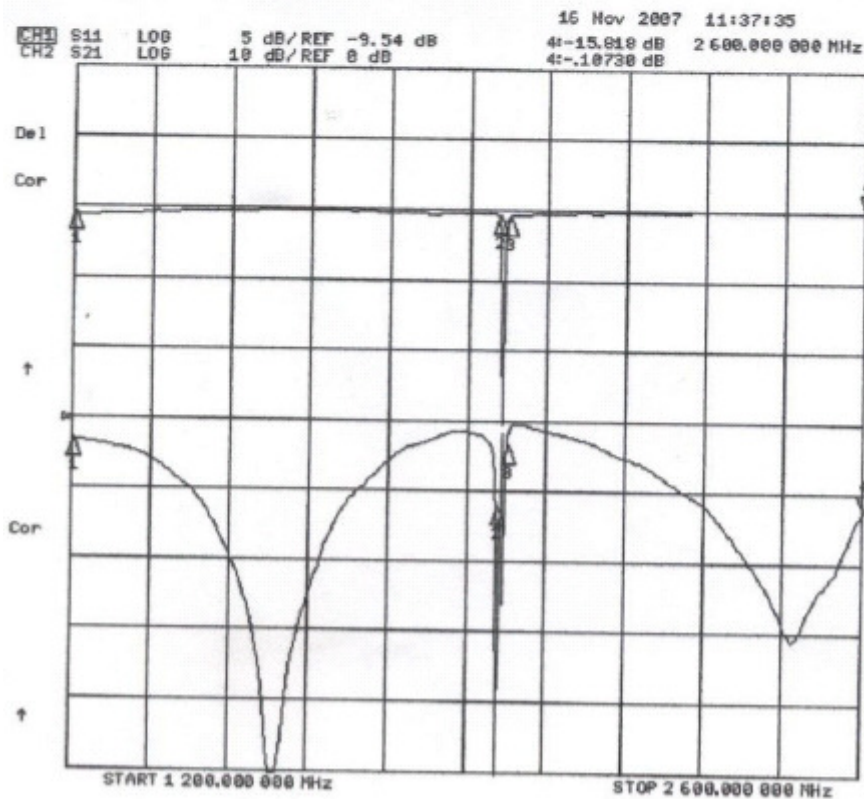
CH2 Markers

2f-51.058 dB
1.95980 GHz
3f-56.752 dB
1.96020 GHz
4f-70530 dB
1.95120 GHz
5f-77210 dB
1.96000 GHz



Q.C.

Cust Part Number: N/A
Technician: L. P.
Date: November 16, 2007



CH1 Markers

1f-11.104 dB
1.20000 GHz
2f-15.650 dB
1.95120 GHz
3f-11.410 dB
1.95000 GHz

CH2 Markers

1f-1.0496 dB
1.20000 GHz
2f-8.6640 dB
1.95120 GHz
3f-1.0016 dB
1.96000 GHz

EWT Part Number: EWT-14-0104
Serial Number: H1
S.O. Number: 21344



Rev. 1