



沃肯科技有限公司



Web:Taiwan: www.woken.com.tw

China:www.wokentech.com

E-Mail:service_woken@woken.com.tw

Fixed Notch Filter Specification

Features:

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



Specifications

Electrical	
Part No.	EWT-14-0226
Description	Notch/Bandreject Filter
F0	1,960MHz
Notch Depth	50dB(Min.)@ F0+/- 2.5MHz
Passband	30~1,947.5MHz & 1,972.7~3,000MHz
Passband Ripple	0.5dB(Max.)
Passband Insertion Loss	1.0dB(Goal) 2.0dB(Max.)
Passband VSWR	2.1:1
Power Handling	2W
Termination	50 Ohm
Connector	SMA Female
Mechanical	
Approx. Size	10.3 " x 3.0"x1.0"

** All Specification Changed Without Notification. **



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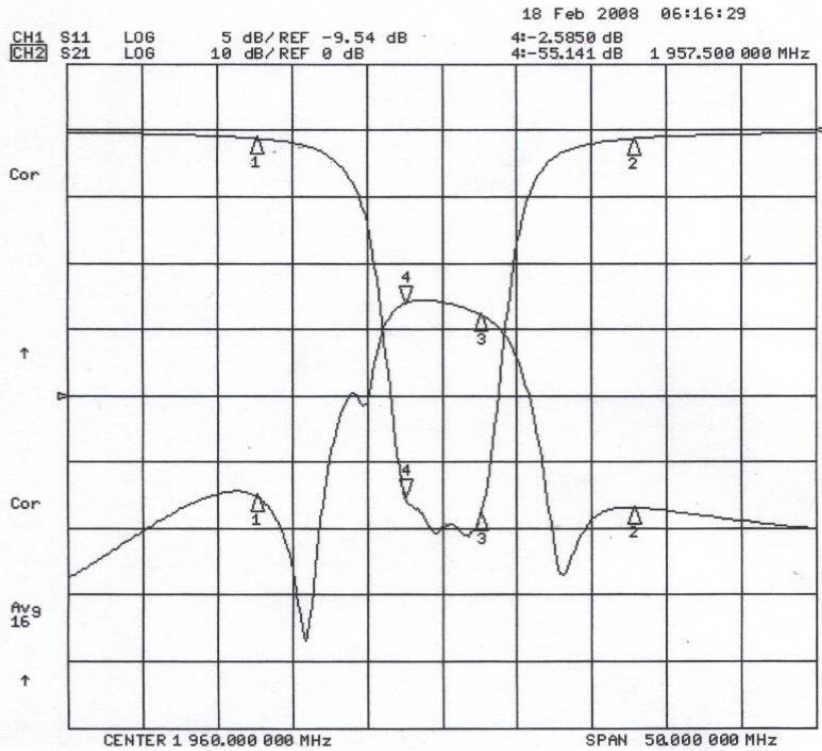


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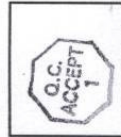
E-Mail:service_woken@woken.com.tw

Test Report



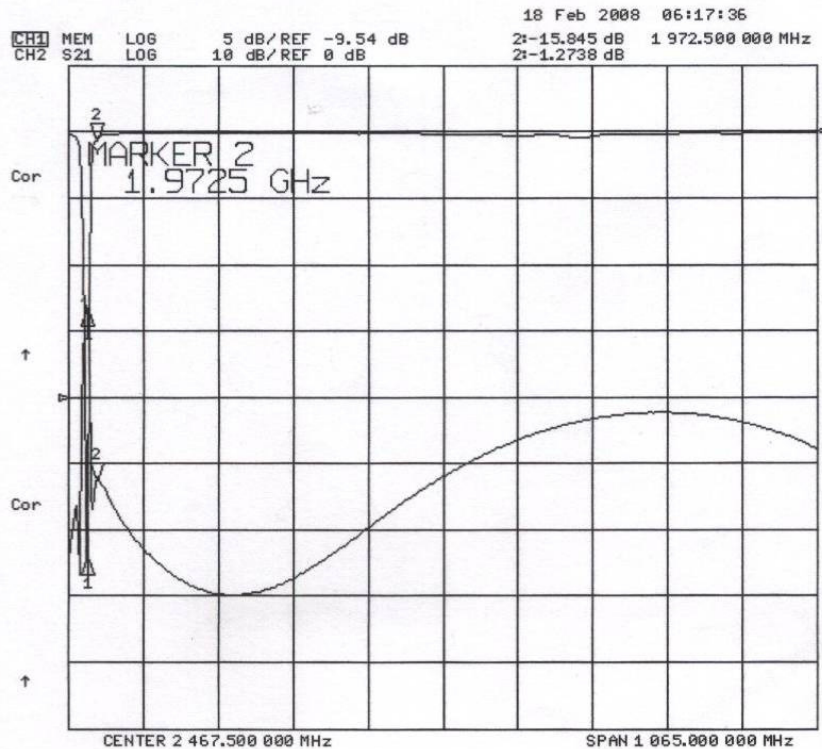
CH1 Markers
1i-17.074 dB
1.94750 GHz
2i-17.981 dB
1.97270 GHz
3i-3.4124 dB
1.96250 GHz

CH2 Markers
1i-1.1819 dB
1.94750 GHz
2i-1.2259 dB
1.97270 GHz
3i-57.896 dB
1.96250 GHz



Q.C.

Cust. Part Number: N/A
Technician: L. P.
Date: February 18, 2008



CH1 Markers
1i-2.9180 dB
1.96000 GHz

CH2 Markers
1i-64.374 dB
1.96000 GHz

EWT Part Number: EWT-14-0226
Serial Number: H1
S.O. Number: 21443



Form: 999-00016 Rev. 1