



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-14-0105
Description	Notch/Bandreject Filter
F0	2140 MHz
Notch Depth	50dB(Min.)@ F0 + / - 2.5 MHz
Passband	1,200~2,127.5 MHz & 2,152.5 ~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 2.5" x 1.25"

** All Specification Changed Without Notification. **



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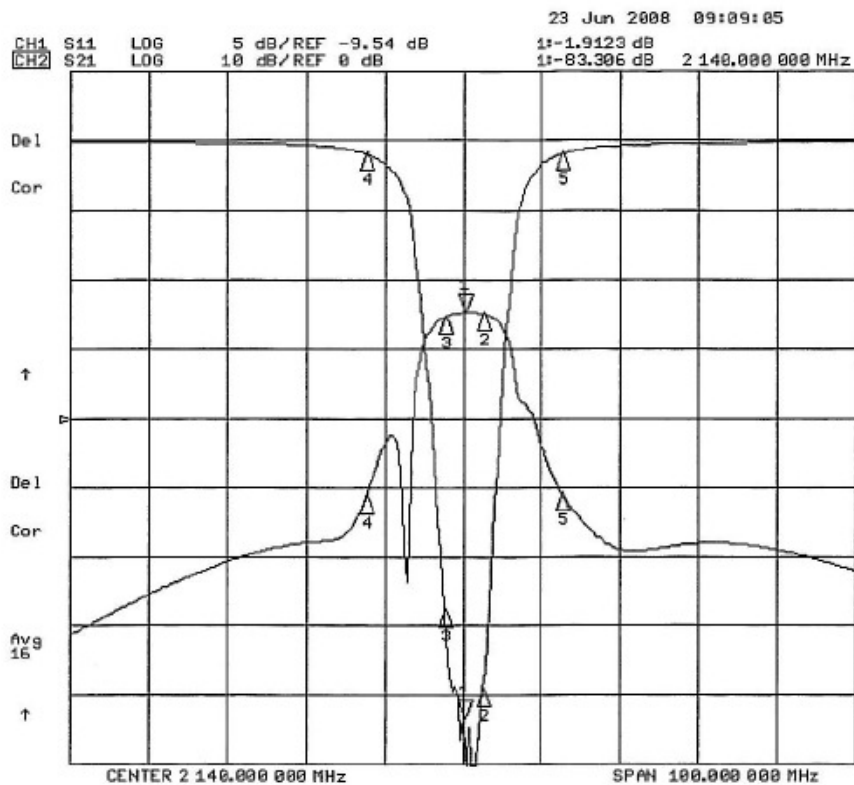


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Test Report

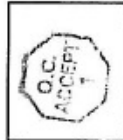


CH1 Markers

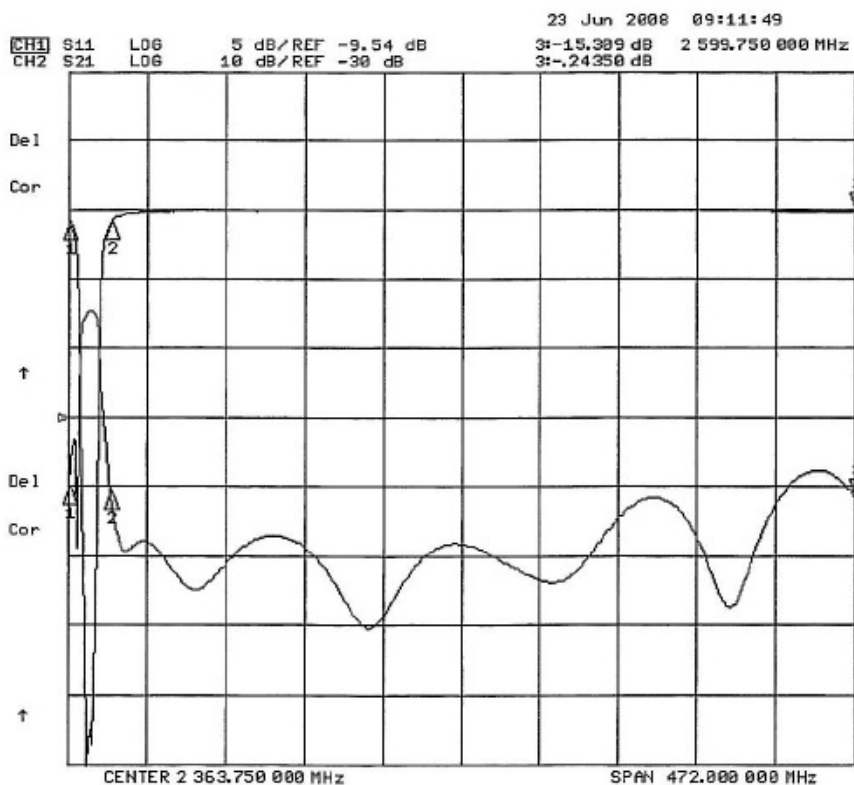
21-2.0135 dB
2.14250 GHz
31-2.2543 dB
2.13750 GHz
41-15.240 dB
2.12750 GHz
51-14.970 dB
2.15250 GHz

CH2 Markers

21-79.366 dB
2.14250 GHz
31-67.722 dB
2.13750 GHz
41-1.8808 dB
2.12750 GHz
51-1.8892 dB
2.15250 GHz



Cust. Part Number: N/A
Technician: L. P.
Date: June 23, 2008



CH1 Markers

11-14.651 dB
2.12775 GHz
21-14.955 dB
2.15250 GHz

CH2 Markers

11-1.9931 dB
2.12775 GHz
21-1.8724 dB
2.15250 GHz

EWT Part Number: EWT-14-0105
Serial Number: J1
S.O. Number: 21575

