



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

Notch Filter Specification

Features:

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



Specifications

Electrical	
Part No.	EWT-14-0228
Description	Notch/Bandreject Filter
F0	835MHz
Notch Depth	60dB(Min.)@ F0+/- 2.5MHz
Passband	30~822.5MHz & 847.5~1,600MHz
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	19.1" x 4.5"x1.25"

** All Specification Changed Without Notification. **



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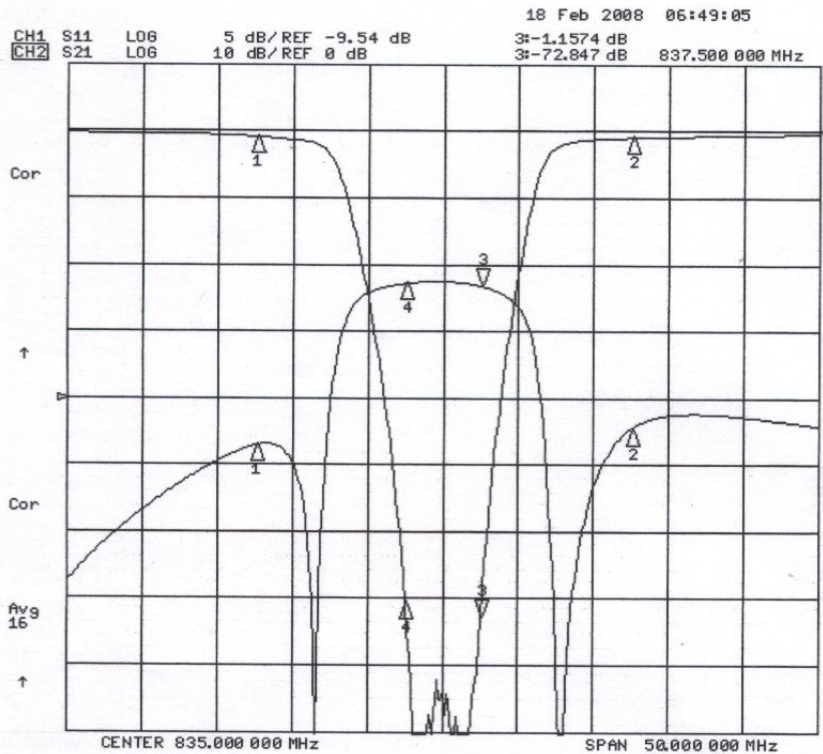


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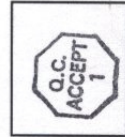
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Test Report



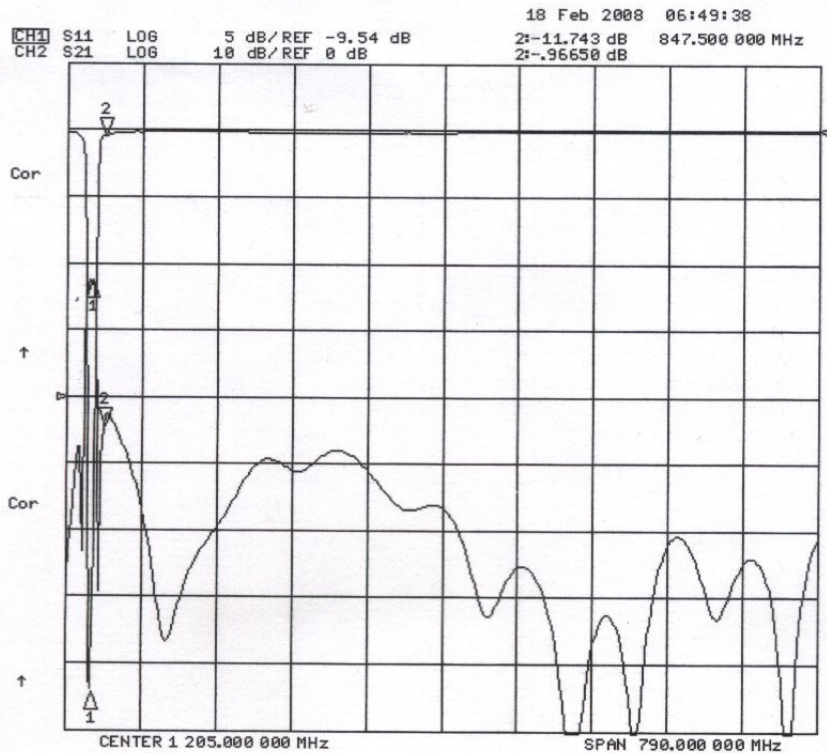
CH1 Markers
1*-13.079 dB
822.500 MHz
2*-11.797 dB
847.500 MHz
4*-93600 dB
832.500 MHz

CH2 Markers
1*-82740 dB
822.500 MHz
2*-96300 dB
847.500 MHz
4*-70.714 dB
832.500 MHz



O.C.

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



CH1 Markers
1*-88530 dB
835.000 MHz

CH2 Markers
1*-84.564 dB
835.000 MHz

EWT Part Number: EWT-14-0228
Serial Number: H1
S.O. Number: 21443



Form: 999-00016 Rev. 1