



沃肯科技有限公司



Web:Taiwan: www.woken.com.tw

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Duplexer Filter Specification

Features:

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



Specifications

Electrical	
Part No.	EWT-12-0189
Description	Duplexer Filter
Tx Passband	1,710~1,785MHz
Rx Passband	1,805~1,880MHz
Passband Insertion Loss	2.0dB(Max.)
Passband VSWR	1.5:1 (Max.)
Co-Channel Isolation	60dB(Min.)
Average Power	2W
Termination	50Ohm
Connector	SMA Female
Mechanical	
Approx. Size	5.0" x 4.0" x 1.0"

** All Specification Changed Without Notification. **



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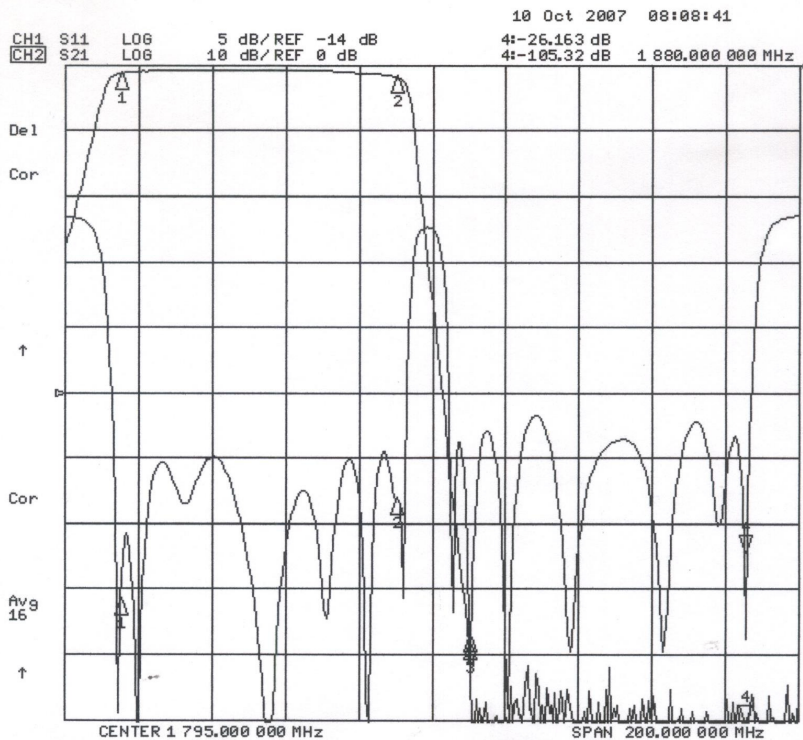


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Test Report



CH1 Markers

1:-29.819 dB
1.71000 GHz
2:-22.049 dB
1.78500 GHz
3:-32.562 dB
1.80500 GHz

CH2 Markers

1:-1.1448 dB
1.71000 GHz
2:-1.8060 dB
1.78500 GHz
3:-88.220 dB
1.80500 GHz

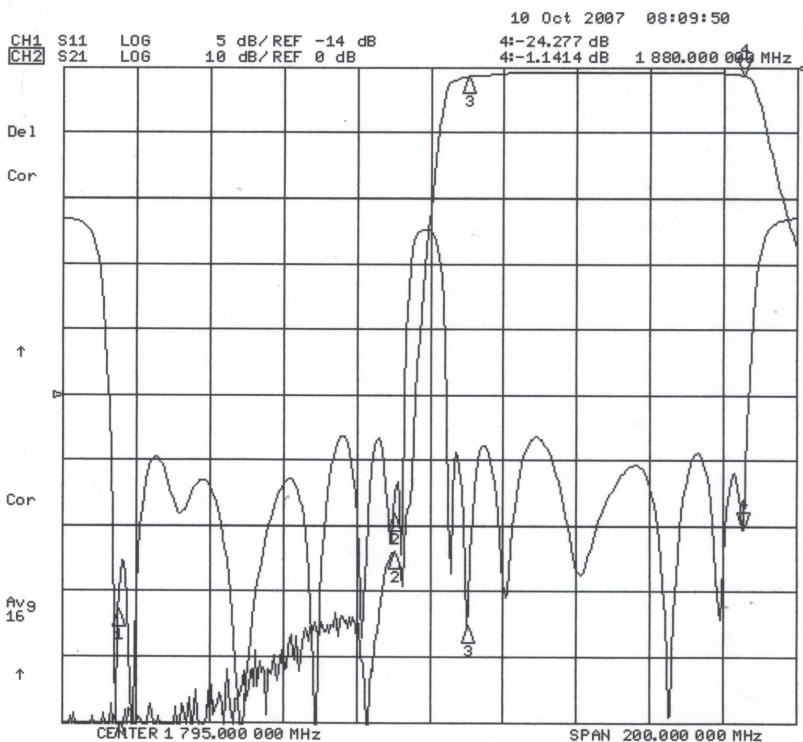


Q.C.

Cust. Part Number: N/A

Technician: L.P.

Date: 10/10/07



CH1 Markers

1:-30.540 dB
1.71000 GHz
2:-23.133 dB
1.78500 GHz
3:-31.683 dB
1.80500 GHz

CH2 Markers

1:-102.96 dB
1.71000 GHz
2:-74.182 dB
1.78500 GHz
3:-1.3772 dB
1.80500 GHz

EWT Part Number: EWT-12-0189

Serial Number: H1

S.O. Number: 21319



Form: 999-00016 Rev. 1