

8KCMX0-00001 / 8KCMX0-00002 WLAN Triplexer

◆ Features:

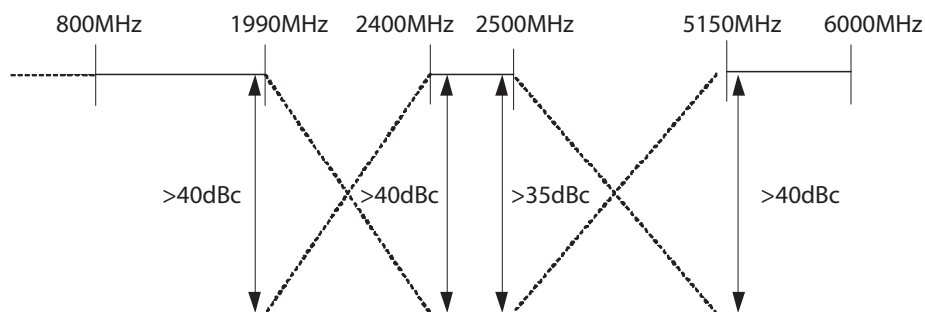
- Designed for Low Cost Applications
- Cellular/PCS, 802.11b/g & 802.11a Frequency Bands
- Channel Isolation > 40 dBc
- Low Profile Packages
- Surface Mount or Connectorized Configuration
- Different Circuit Topologies Available for Other Cellular Applications



◆ Specifications:

Channel 1 Passband:	800 -1990 MHz	Passband VSWR:	<1.5:1
Insertion loss:	<1.0 dB	Power:	1 watt continuous
Channel 2 Passband:	2400-2500 MHz	Temperature:	0 to +70° C
Insertion loss:	<1.5 dB		
Channel 3 Passband:	5150-6000 MHz	Dimensions	
Insertion loss:	<1.75 dB	8KCMX0-00001:	1.25" x 0.75" x 0.2"
		8KCMX0-00002:	1.50" x 1.0" x 0.4"
Channel isolation:	>40 dBc		

Channel Isolation:



◆ Applications:

- Multi-Band/Protocol Signal Distribution
- WLAN/Wi-Fi/PCS/Cellular
- WiMAX 802.16/Cellular

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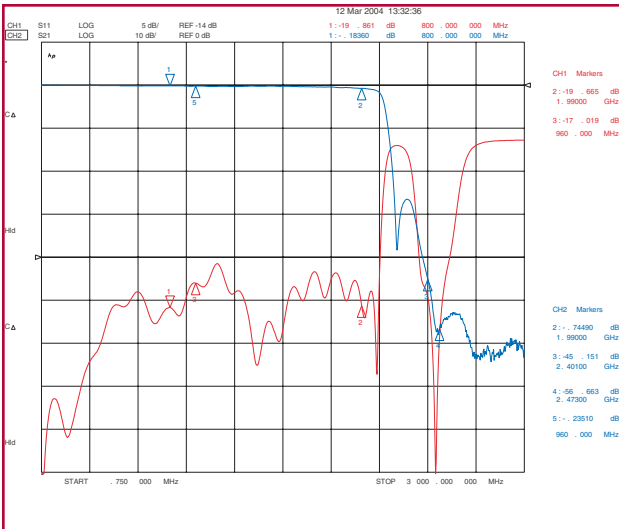
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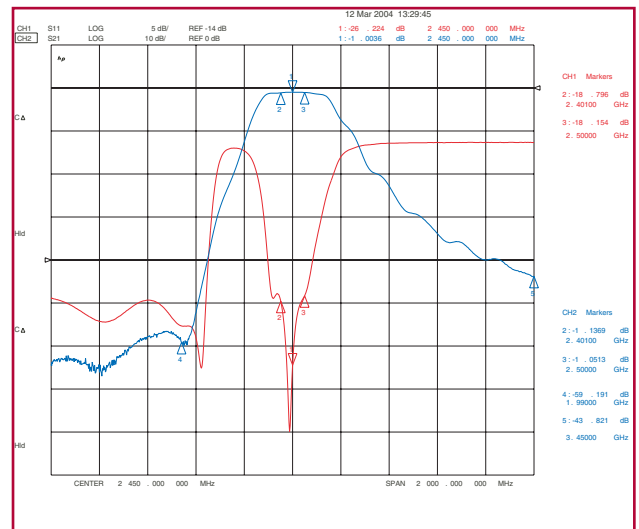
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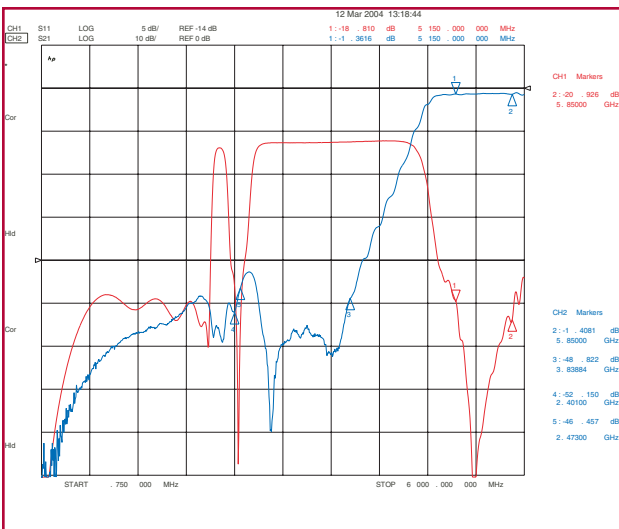
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Channel 1



Channel 2



Channel 3

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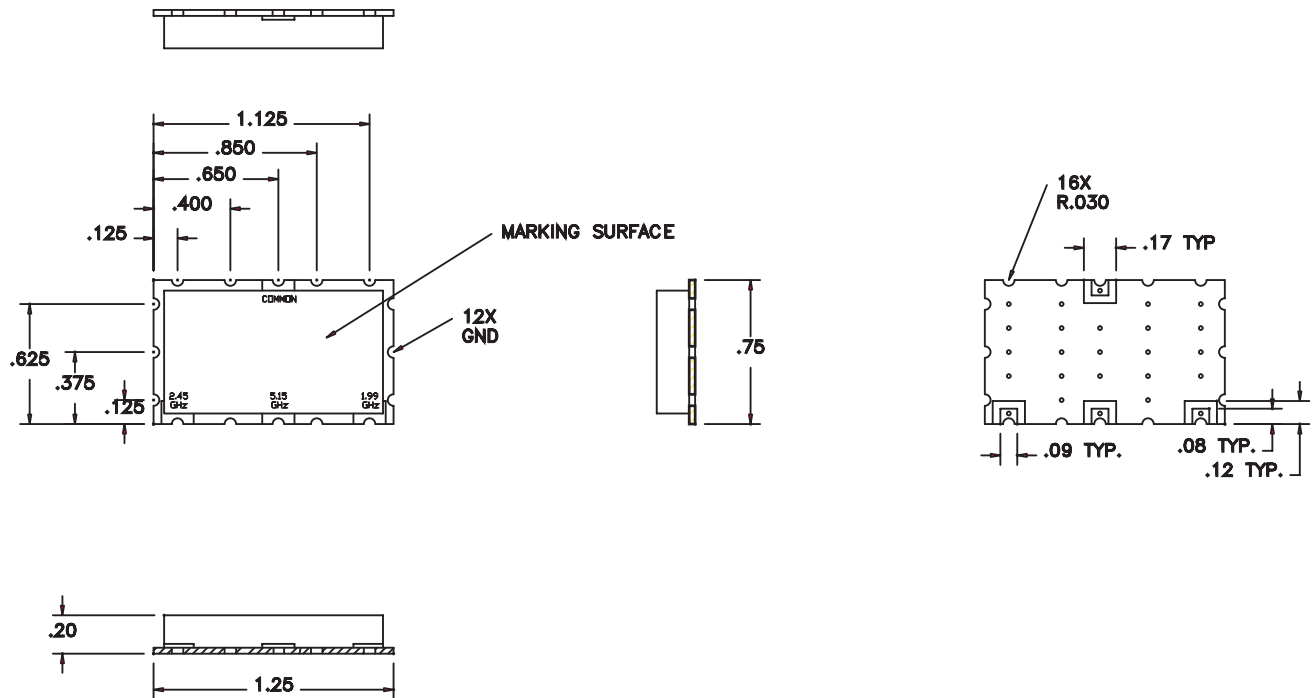
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◆ Outline Drawing: 8KCMX0-00001



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