Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

CRYSTEK MICROWAVE
A DIVISION OF CRYSTEK CORPORATION

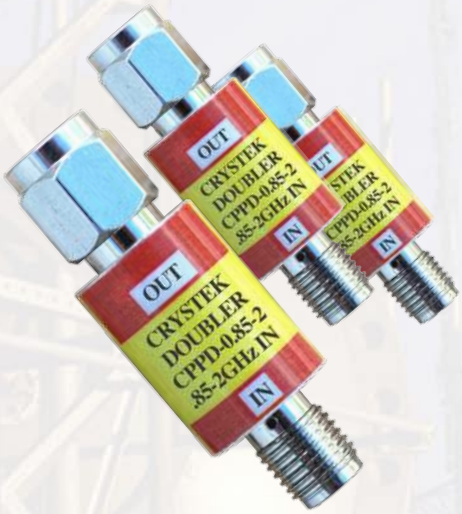
CRYSTEK POCKET PASSIVE DOUBLER

RoHS Compliant

New Frequency Multiplier Series

Part Number: CPPD-0.85-2

Input Freq. Range
0.85-2.0 GHz



Actual Size

Features:

- Input Drive Level: +10dBm to +20dBm
- Conversion Loss: 15dB typical
- Isolation (Fo, 3Fo, 4Fo): 33dB typical
- Small In-Line SMA Package
- Input Frequency Range 0.85 to 2.0 GHz
- Output Frequency Range 1.7 to 4.0 GHz

Maximum Ratings:

- +27dBm
- Operating Temp.: -40°C to 85°C
- Storage Temp.: -55°C to 100°C

Crystek's new line of frequency doublers are designed in a rugged SMA housing. The CPPD-0.85-2 will accept an input frequency from 0.85 to 2.0 GHz and multiply by a factor of two to achieve output frequencies from 1.7 to 4.0 GHz. Designed for Test Equipment and General Lab Use.

CRYSTEK CORPORATION
12730 COMMONWEALTH DRIVE • FORT MYERS, FL 33913
PHONE: 239-561-3311 • 800-237-3061
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Rev.: A
Date: 09-09-08

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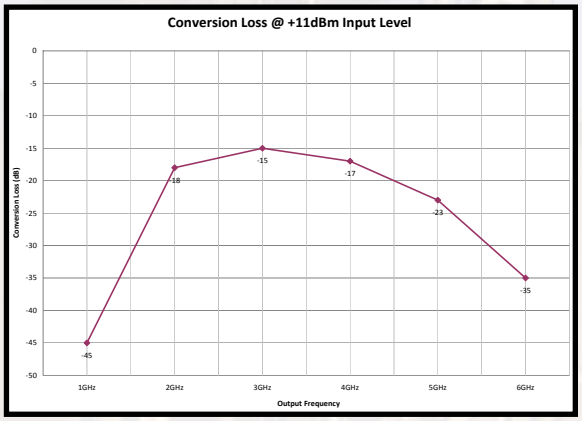
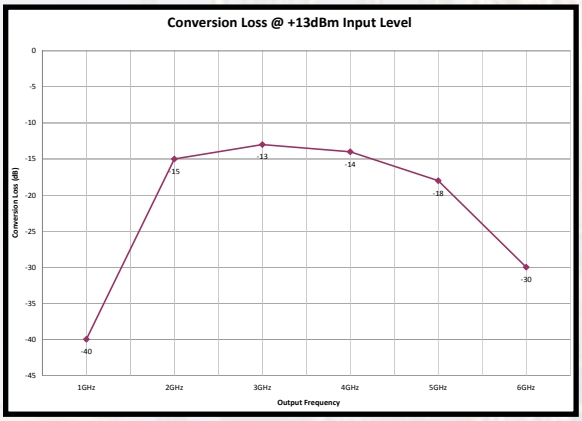
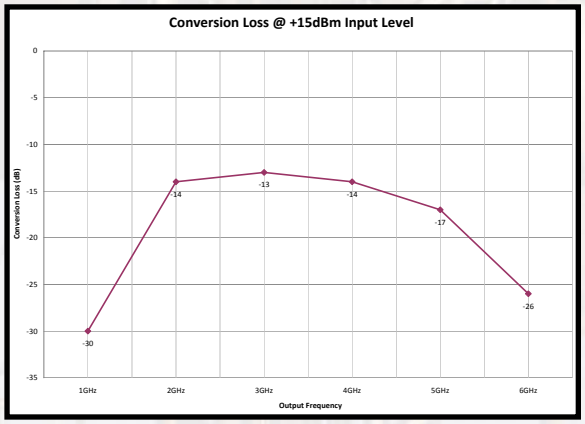
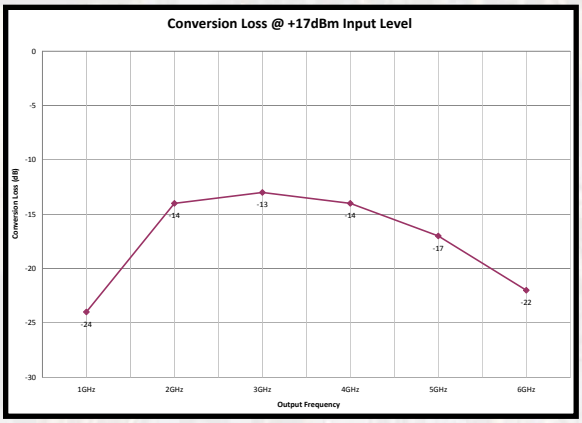
CRYSTEK POCKET PASSIVE DOUBLER

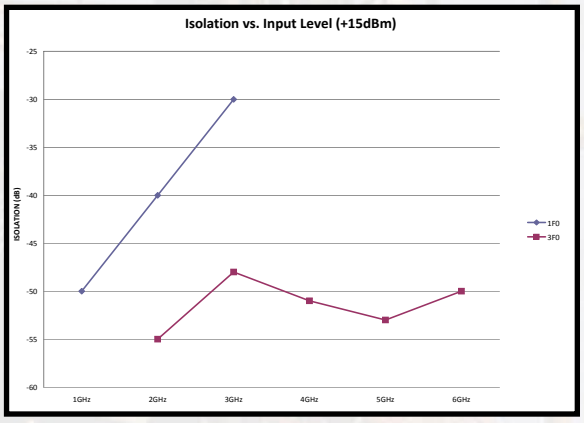
RoHS Compliant

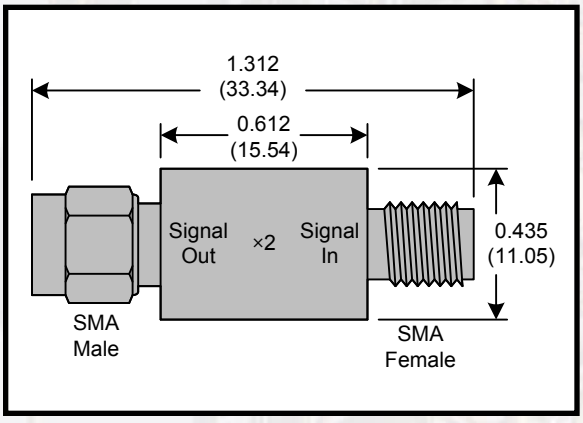












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