

DIPLEXERS FOR CABLE MODEMS, SET TOP BOXES AND GATEWAYS



-  Integrated diplexers & coaxial F-connectors
-  DOCSIS 1.0/1.1/2.0 frequency conformance
-  Multiple countries supported
-  Cost-efficient design

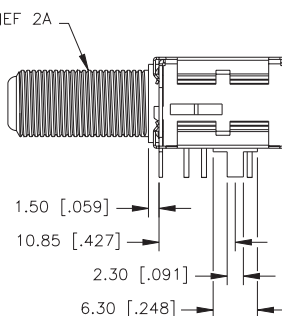
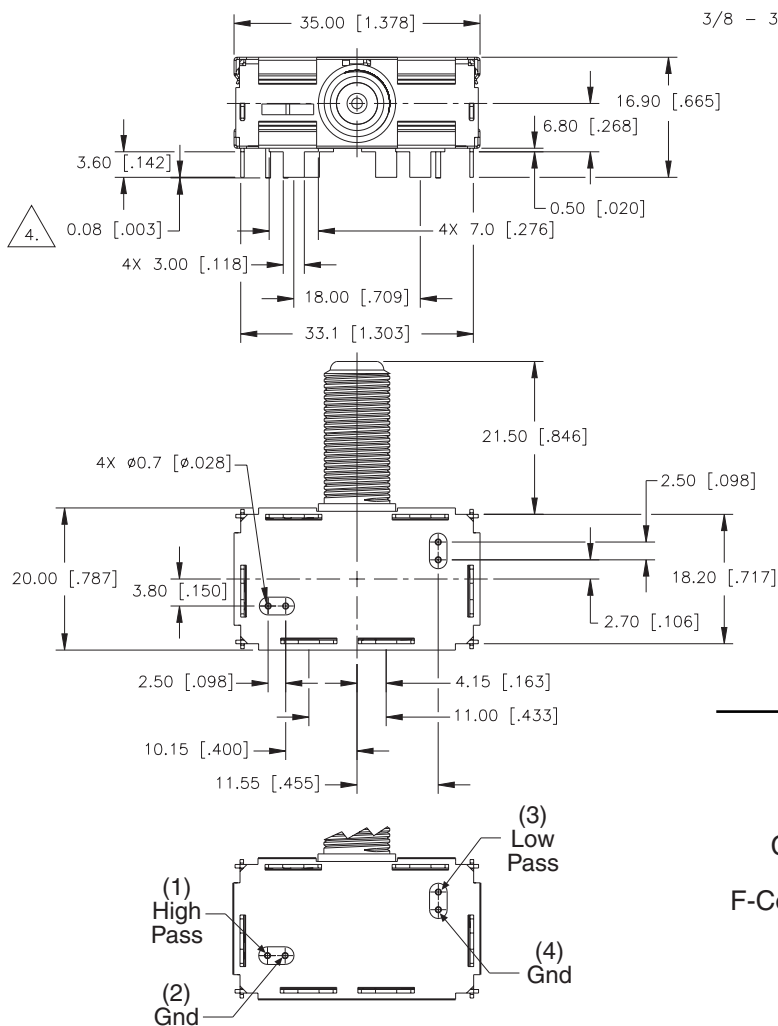
Electrical Specifications @ 25°C

Part Number	Low Pass Filter Passband (MHz)	High Pass Filter Passband (MHz)	Impedance (Ω)
C6026	5-44	54-860	75
C6035	5-42	88-860	75
C6036NL*	10-55	90-770	75
C6037NL*	5-65	108-860	75

*NL: Lead Free

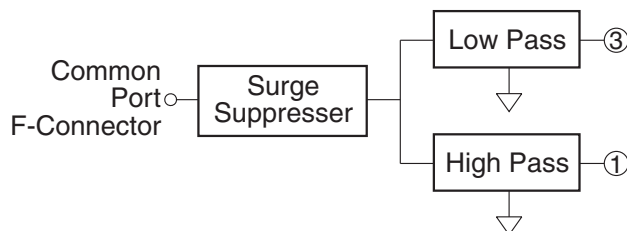
Mechanical

C60XX/C603XNL



Weight20 grams
 Tray45/tray
 Dimensions: $\frac{\text{Inches}}{\text{mm}}$
 Unless otherwise specified,
 all tolerances are $\pm \frac{.010}{0,25}$

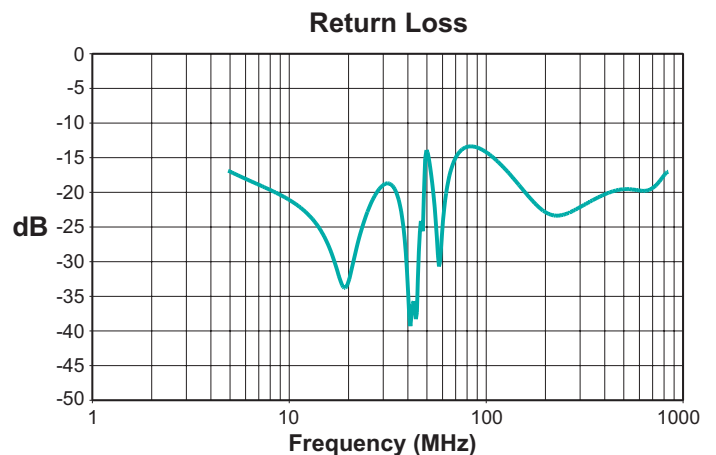
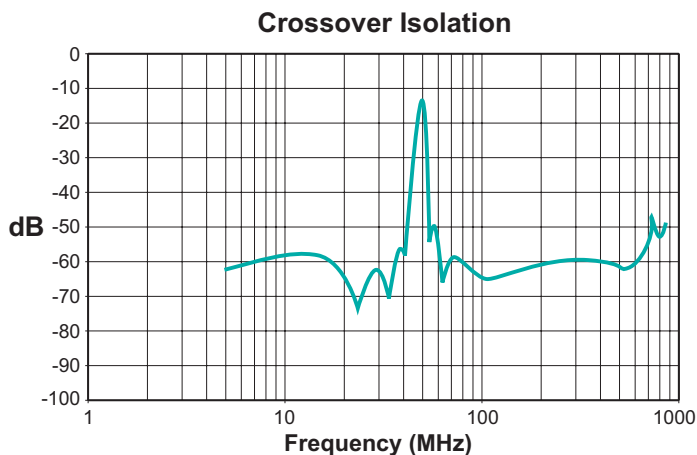
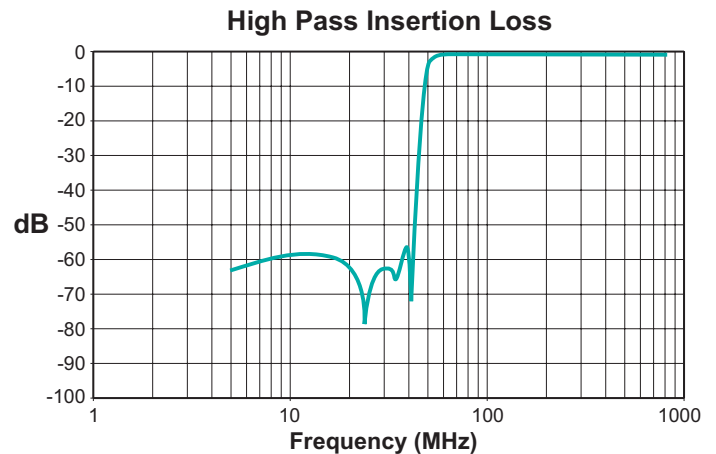
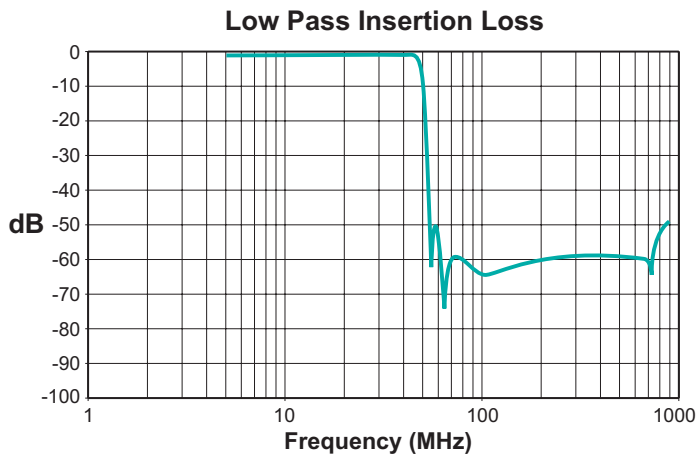
Schematic



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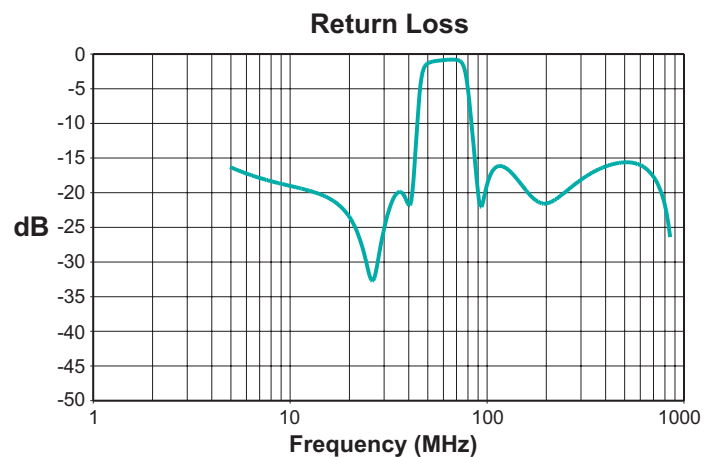
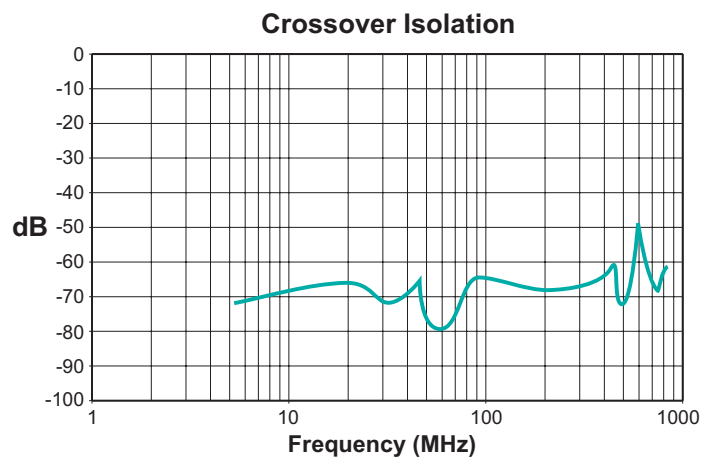
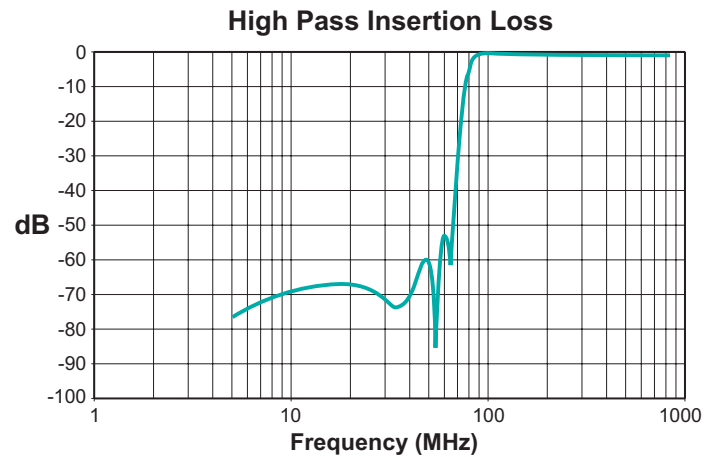
Typical Performance @ 25°C C6026



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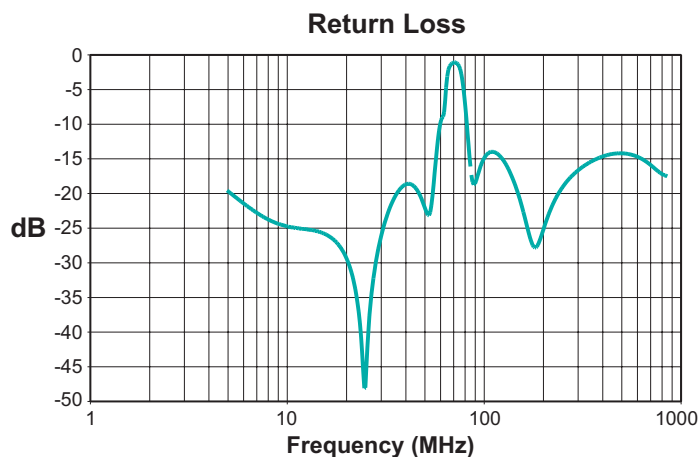
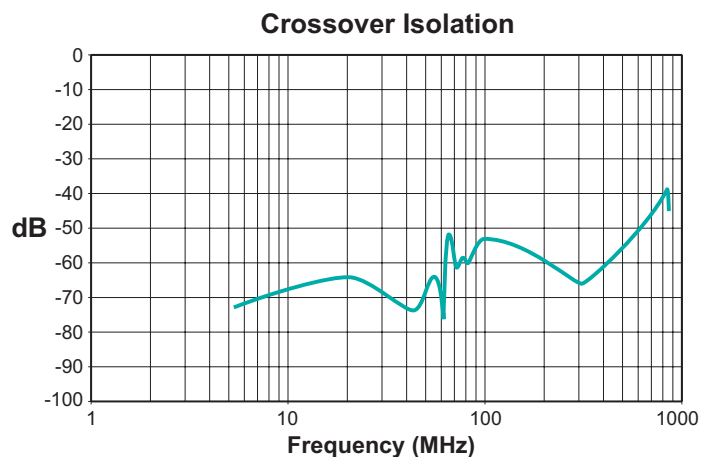
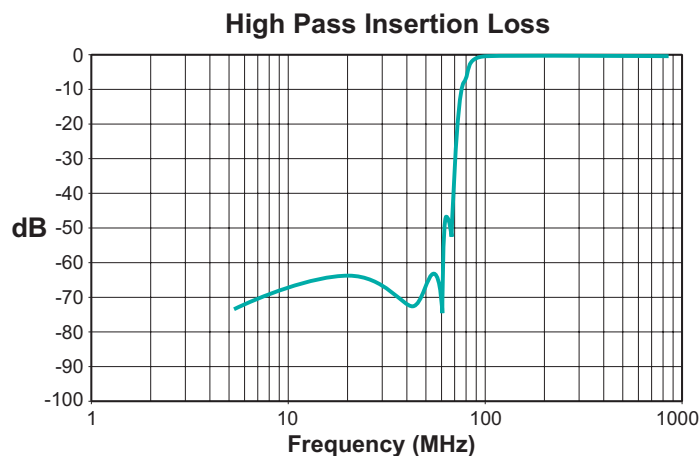
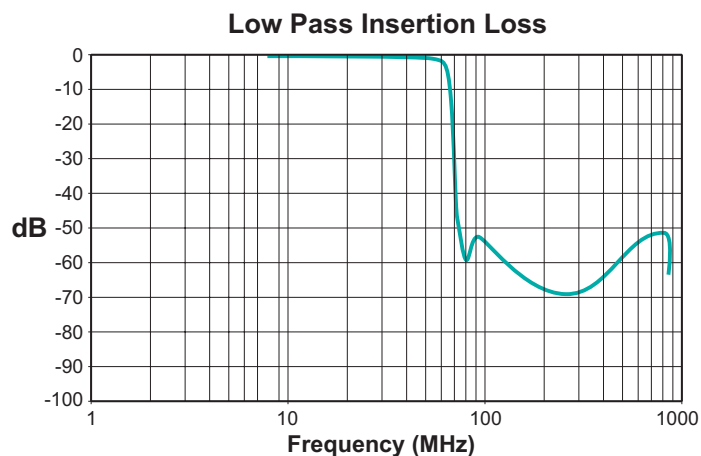
Typical Performance @ 25°C C6035



DIPLEXERS FOR CABLE MODEMS, SET TOP BOXES AND GATEWAYS



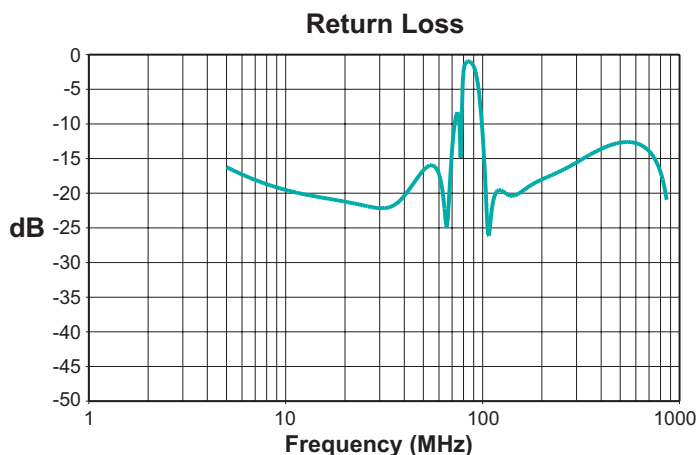
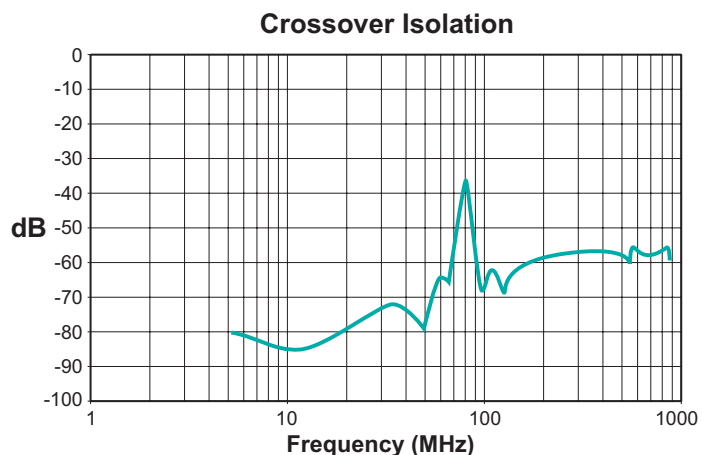
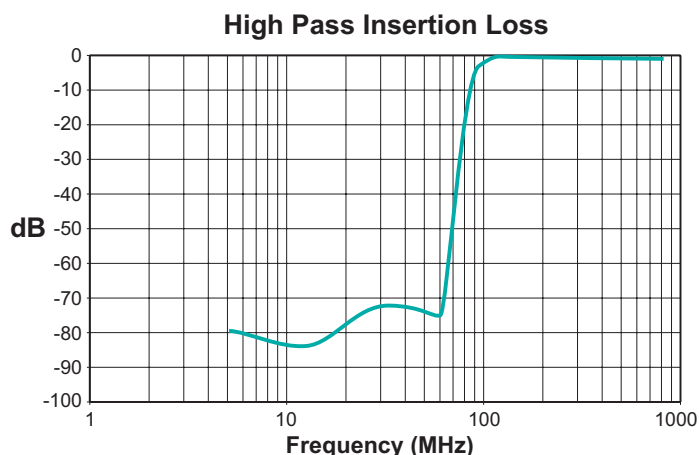
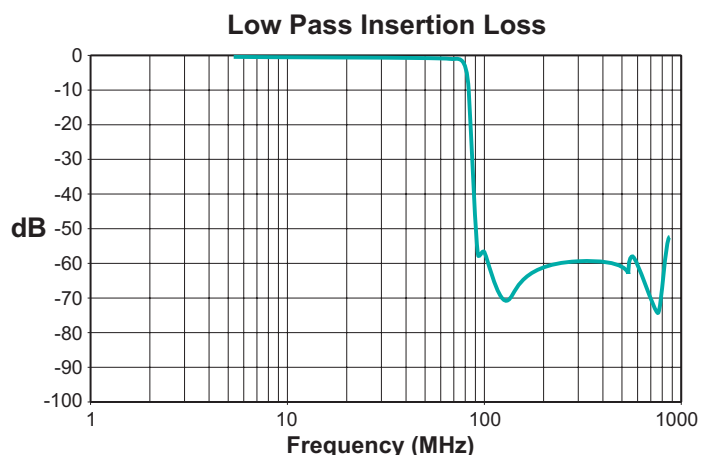
Typical Performance @ 25°C C6036NL



DIPLEXERS FOR CABLE MODEMS, SET TOP BOXES AND GATEWAYS



Typical Performance @ 25°C C6037NL



For More Information :

UNITED STATES (Worldwide)

12220 World Trade Drive
San Diego, CA 92128
U.S.A.
<http://www.pulseeng.com>
TEL: 858 674 8100
FAX: 858 674 8262

UNITED KINGDOM (Northern Europe)

5 Huxley Road
Surrey Research Park
Guildford, Surrey GU2 5RE
United Kingdom
TEL: 44 1483 401700
FAX: 44 1483 401701

FRANCE (Southern Europe)

Zone Industrielle
F-39270
Orgelet
France
TEL: 33 3 84 35 04 04
FAX: 33 3 84 25 46 41

SINGAPORE (Southern Asia)

150 Kampong Ampat
#07-01/02
KA Centre
Singapore 368324
TEL: 65 6287 8998
FAX: 65 6280 0080

TAIWAN, R.O.C. (Northern Asia)

3F-4, No. 81, Sec. 1
HsinTai Wu Road
Hsi-Chih, Taipei Hsien
Taiwan, R.O.C.
Tel: 886 2 2698 0228
FAX: 886 2 2698 0948

HONG KONG (China/Hong Kong)

9/F, Phase 2, Tai Sang
Shatin Warehouse Centre
6 Wong Chuk Yeung Street
Fotan, Shatin, Hong Kong
TEL: 852 2788 6588
FAX: 852 2776 1055

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