



**Soontai Tech Co., Ltd is a member of the Multimedia over Coax Alliance(MoCA)**

**Introduction**

Due to Soontai's expertise in RF we have been working with Entropic Communications since 2003 on various filters and diplexer projects for the MoCA system.

This included development, consultations on specifications and prototypes for field testing.

Our module and [system type](#) diplexers for MoCA have passed testing to work with the Entropic reference system.

These diplexers and filters are designed for MoCA applications such as TelcoTV, IPTV, Set-top boxes, router, bridge, gateway devices and wireless over MoCA interfaces.

The frequency range complies with Entropic c-LINK chipset form 5 to 1525MHz.

We can design all models according to MoCA or your proprietary specifications.

Fore more information please [contact us](#).

**MoCA  
Filter / Diplexer**



**Features**

- \* Low Loss, High Rejection
- \* High Isolation
- \* Entropic Approved
- \* Compliant to MoCA Specifications
- \* Patented

**Items**

Image	Series	Note
	<b>MX10</b>	Model : MX10-975-1025/1125-1525 Band 1 : 975-1025MHz Band 2 : 1125-1525MHz Dimensions: 16.51(H)x50.99(W)x47.78(D) mm
	<b>MB11</b>	Model : MB11-1125-1525 Band : 1125-1525MHz Dimensions: 15.7(H)x38.82(W)x43.27(D) mm
	<b>MX11</b>	Model : MX11-860/975-1525 Band 1 : 5-860MHz Band 2 : 975-1525MHz Dimensions: 15.7(H)x38.82(W)x43.27(D) mm
	<b>MX12</b>	Model : MX12-864/1125-1525 Band 1 : 5-864MHz Band 2 : 1125-1525MHz Dimensions: 16.51(H)x38.85(W)x49.9(D) mm

**Service Center**

**SOONTAI TECH CO., LTD.**  
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<http://www.soontai.com/moca-products.htm>

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Soontai Tech Co., Ltd. is a member of the Multimedia over Coax Alliance (MoCA), a not-for-profit organization to develop and promote specifications for the transport of digital entertainment and information content over in-home coaxial cable. For further information please go to [www.mocalliance.org](http://www.mocalliance.org).

SOONTAI TECH CO., LTD.  
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