



CORRY MICRONICS, INC PRODUCT SPECIFICATION

**CMIF00110-LS**  
**Suspended Substrate Strip-Line Low Pass Filter**



<i>Parameters</i>	<i>Electrical Specifications</i>
Frequency Range	DC to 9.9GHz
Insertion Loss	≤ 1.0dB
VSWR	≤ 2.0:1
Rejection	≥45dB @ 12.5~17.5GHz
Power Handling	15W
Port Connectors	SMA-Female
Surface Finish	Natural color conductive oxidation or Black Paint
Dimensions	See Attached Drawing
Mounting Hole Diameter	0.09[2.2] Inch[mm]

**CALL OUR SALES DEPARTMENT FOR MORE INFORMATION OR VARIATIONS OF THIS PRODUCT.**

**Corry Micronics, Inc. One Plastics Rd. - Corry, PA 16407**  
**(724) 940-7556 ext. 138 Fax (724) 940-7707 [www.cormic.com](http://www.cormic.com)**

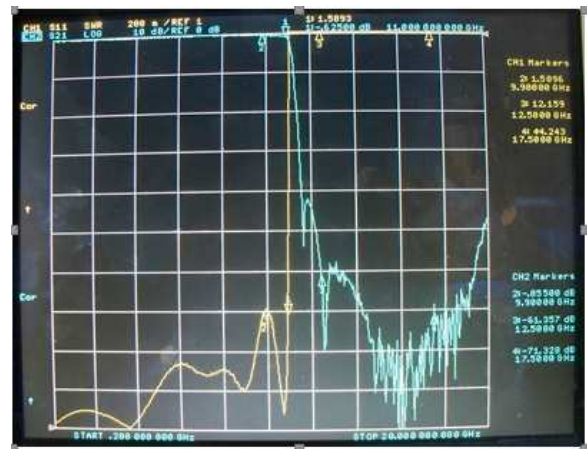
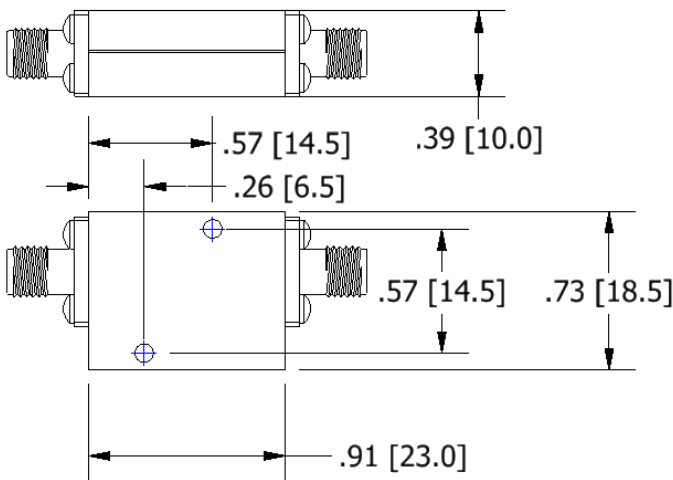
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## Features

- Wide frequency range
- High Reliability
- High "Q"
- Low Loss
- High Rejection
- Small Size



*Dimensions are in Inches[mm]*

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