



CORRY MICRONICS, INC PRODUCT SPECIFICATION

**CMIF0020A-LS**  
**Suspended Substrate Strip-Line Low Pass Filter**



<b><i>Parameters</i></b>	<b><i>Electrical Specifications</i></b>
<b>Frequency Range</b>	<b>DC to 2GHz</b>
<b>Insertion Loss</b>	<b><math>\leq 1.5\text{dB}</math></b>
<b>VSWR</b>	<b><math>\leq 1.3:1</math></b>
<b>Rejection</b>	<b><math>\geq 50\text{dB @ } 2.5\sim 13\text{GHz}</math></b>
<b>Power Handling</b>	<b>10W</b>
<b>Port Connectors</b>	<b>SMA-Female</b>
<b>Surface Finish</b>	<b>Natural color conductive oxidation or Black Paint</b>
<b>Dimensions</b>	<b>See Attached Drawing</b>

**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)**

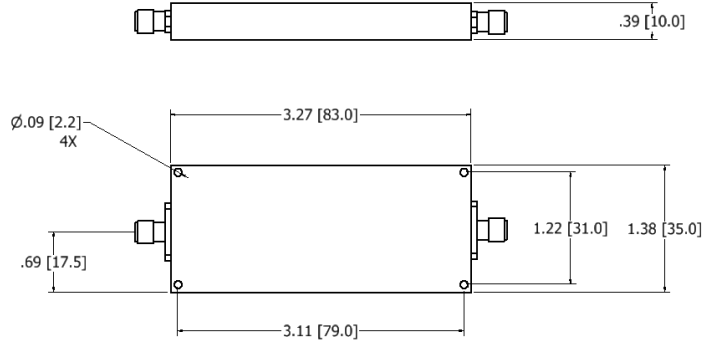
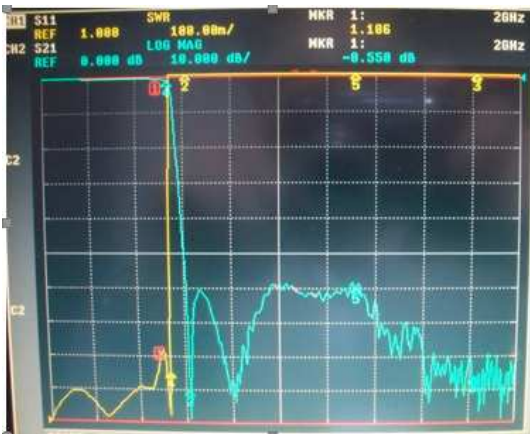
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## Features

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



*Dimensions are in Inches [mm]*

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