

Product Specification

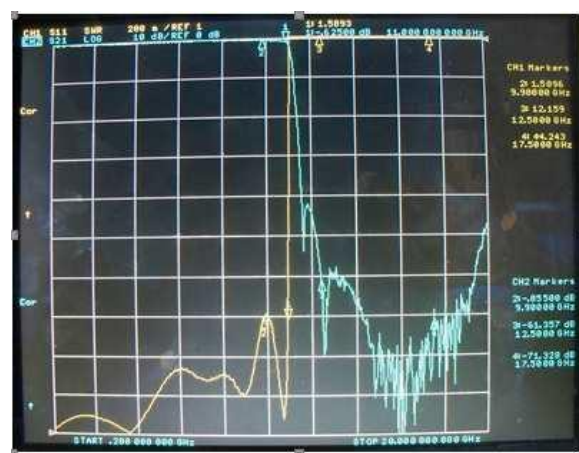
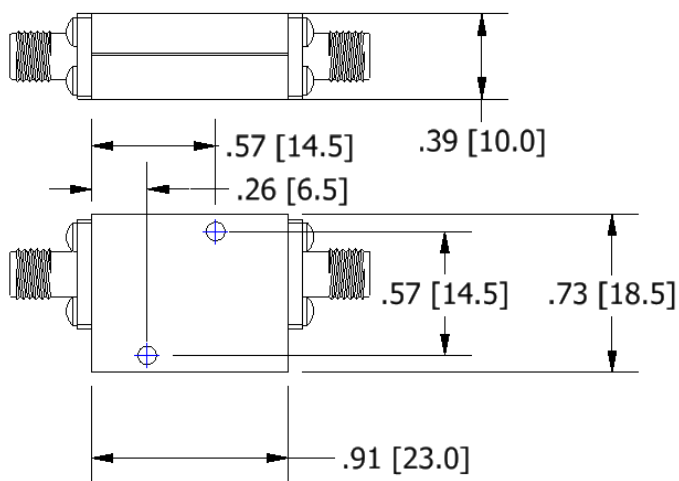
CMIF00110-LS Suspended Substrate Strip-Line Low Pass Filter



Parameters	Electrical Specifications
Frequency Range	DC to 9.9GHz
Insertion Loss	$\leq 1.0\text{dB}$
VSWR	$\leq 2.0:1$
Rejection	$\geq 45\text{dB}$ @ 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]

Features

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



Dimensions are in Inches [mm]