

Product Specification

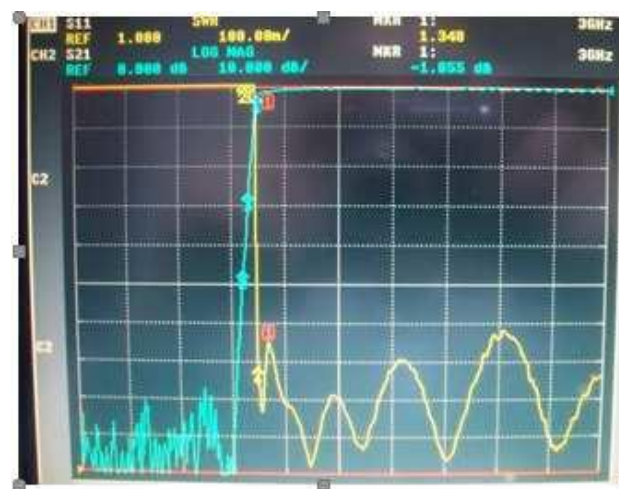
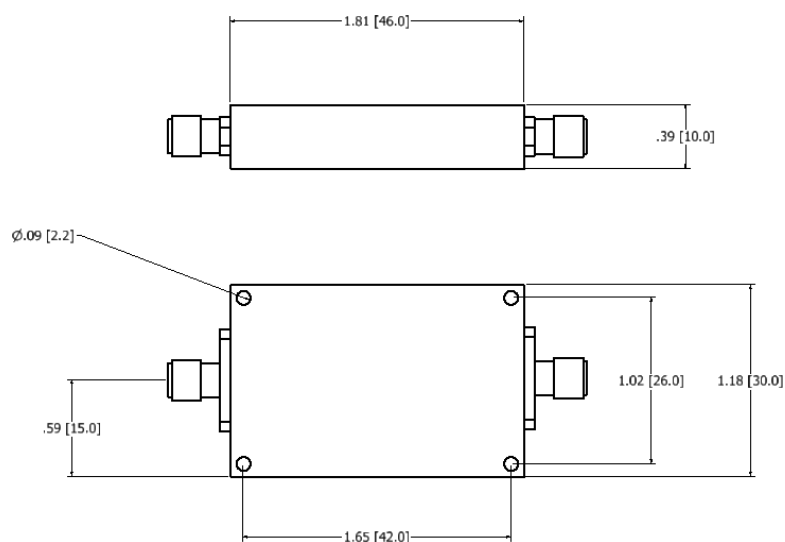
CMIF30130-HS Suspended Substrate Strip-Line High Pass Filter



Parameters	Electrical Specifications
Frequency Range	3 to 13GHz
Insertion Loss	$\leq 1.5\text{dB}$
VSWR	$\leq 2.0:1$
Rejection	$\geq 60\text{dB @ DC-2.5GHz}$
Power Handling	10W
Port Connectors	SMA-Female
Surface Finish	Natural color conductive oxidation or Black Paint
Operating Temp	15C ~ +40C
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]