

Data Sheet

VES-VNG9.3

WR-90 Waveguide Filter

Pass Band 9100 - 9650 MHz

Features

- Passband : Band Pass
- Passband Frequency Range : 9100 – 9650 MHz
- Waveguide Interface : WR-90
- Flange : FBP100
- Material : Aluminum
- Size [mm] : 160x41.4x41.4



Applications

- X Band Communication Systems
- Sub-assemblies
- Automotive Safety

Generic photo used for illustration purposes only

Electrical Specifications at 25°C

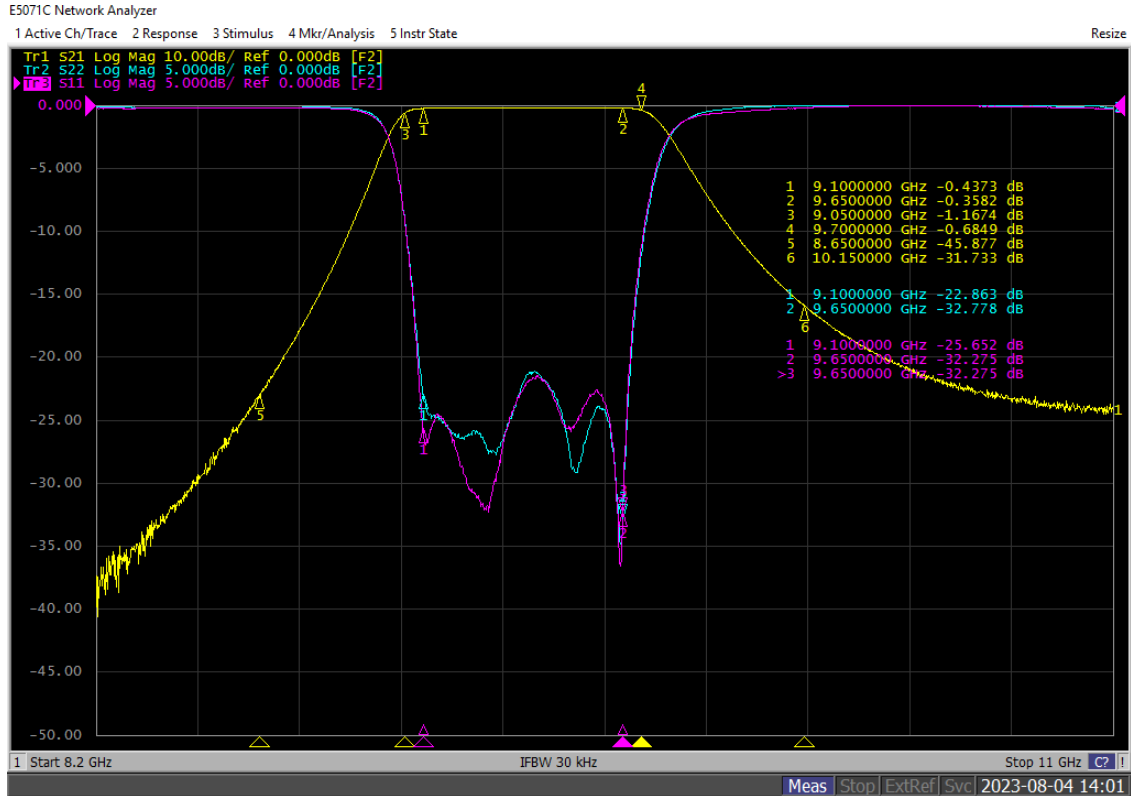
Description	Min.	Typ.	Max.	Unit
Passband Frequency Range	9100	-	9650	MHz
Passband Center Frequency	-	9375	-	MHz
Insertion Loss		0.6		dB
VSWR			1.3	:1
Rejection at 8650 MHz	40			dB
Rejection at 10150 MHz	30			dB

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Typical Performance Data



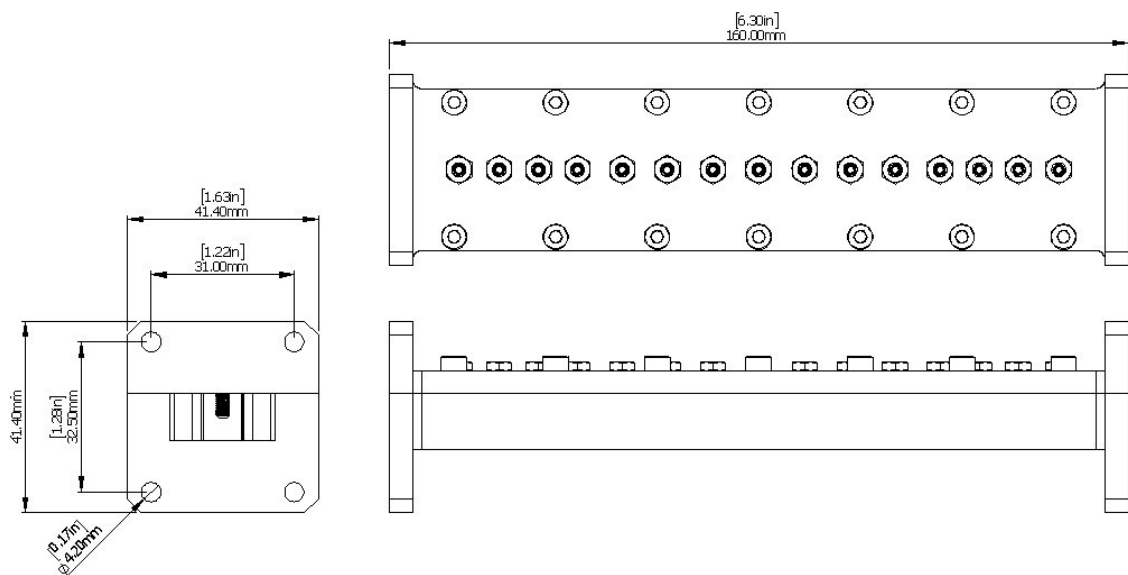
Electrical schematic



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Outline Drawing Dimensions (mm/[inch])



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Contact us

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