



High Pass Filter

P.No :-900-1200 MHz HPF

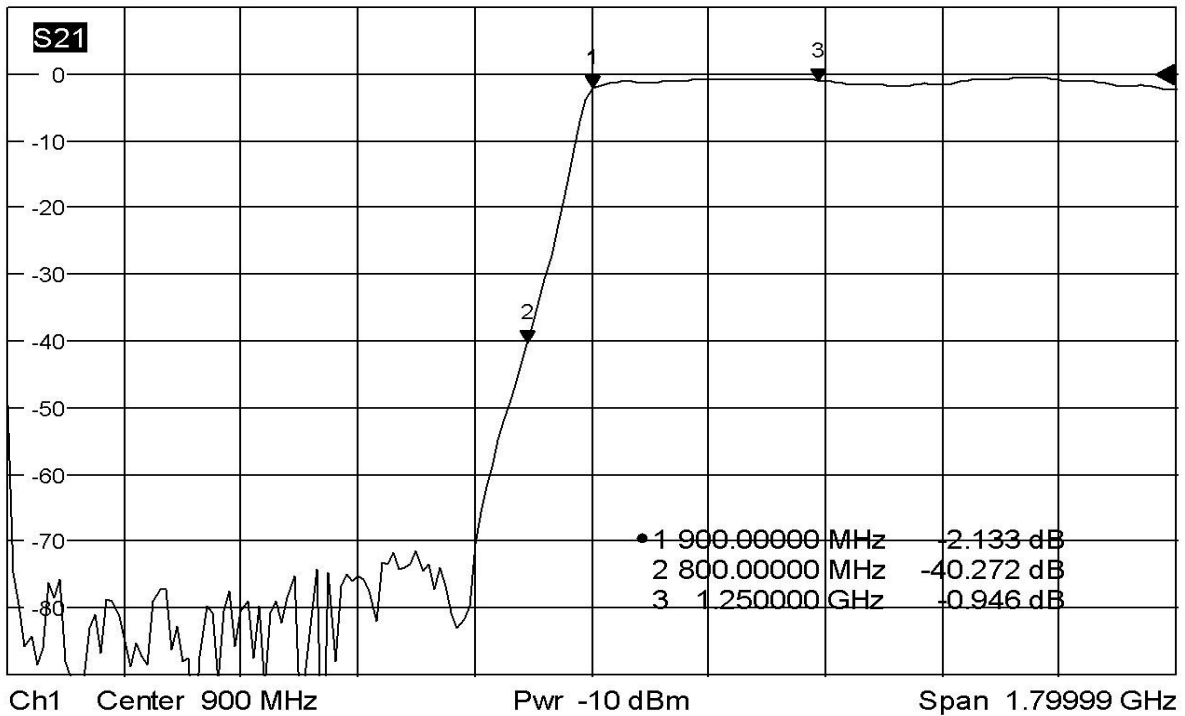
1. Electrical Specifications:

Cut Off Frequency (Fc)	:	900-1200 MHz
Insertion Loss @ Fc	:	2.1 dB
Return Loss @Fc	:	11.4 dB
Rejection @ 800 MHz	:	40 dB
Impedance	:	50
Operating Temperature range	:	-40 to +85°C
Storage Temperature	:	-40 to +85°C
Maximum Input power	:	1 Watt
Package	:	Connector, SMA (F)
Dimensions	:	27X30X14.75 mm

Response



Trc1 S21 dB Mag 10 dB / Ref 0 dB Cal 1 of 5 (Max)



Date: 18.FEB.2016 10:47:55

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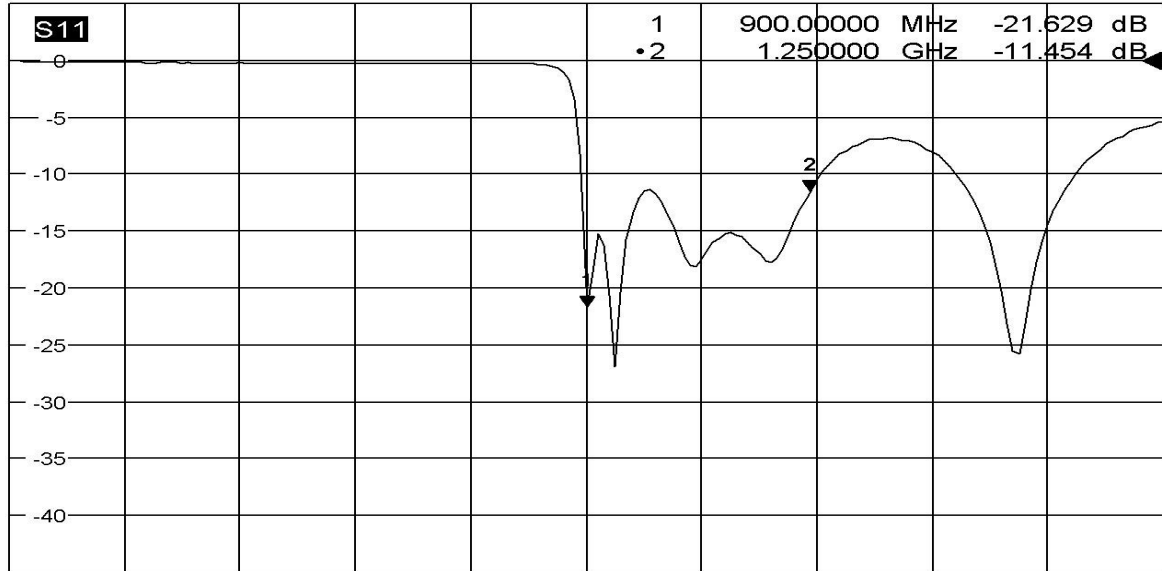


Preliminary Data Sheet

INPUT RETURN LOSS:



Trc2 **S11** dB Mag 5 dB / Ref 0 dB Cal 2 of 5 (Max)



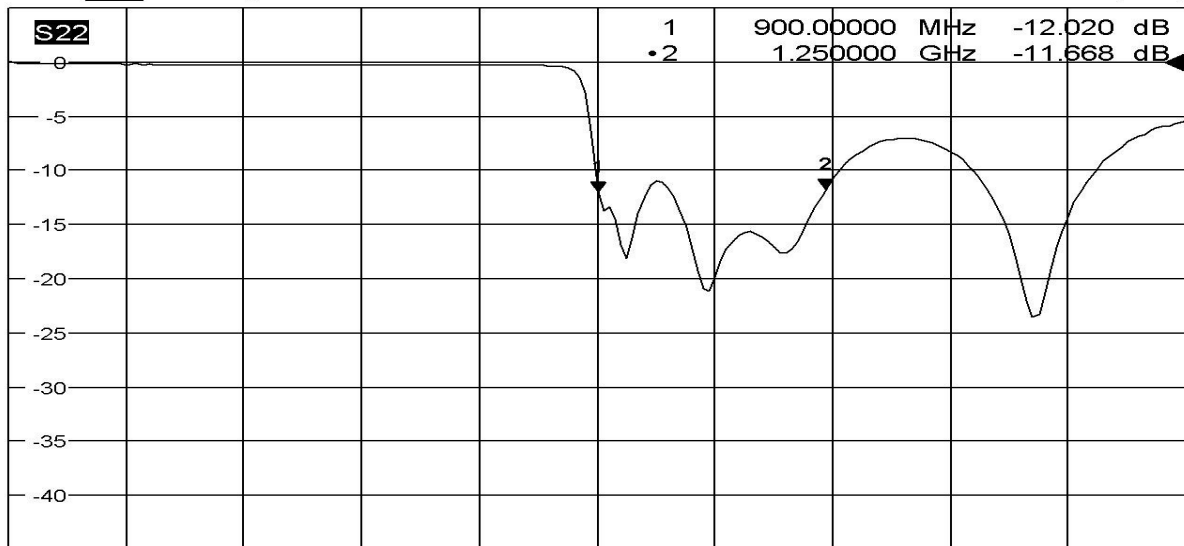
Ch1 Center 900 MHz Pwr -10 dBm Span 1.79999 GHz

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OUTPUT RETURN LOSS:



Trc3 **S22** dB Mag 5 dB / Ref 0 dB Cal 3 of 5 (Max)



Ch1 Center 900 MHz Pwr -10 dBm Span 1.79999 GHz

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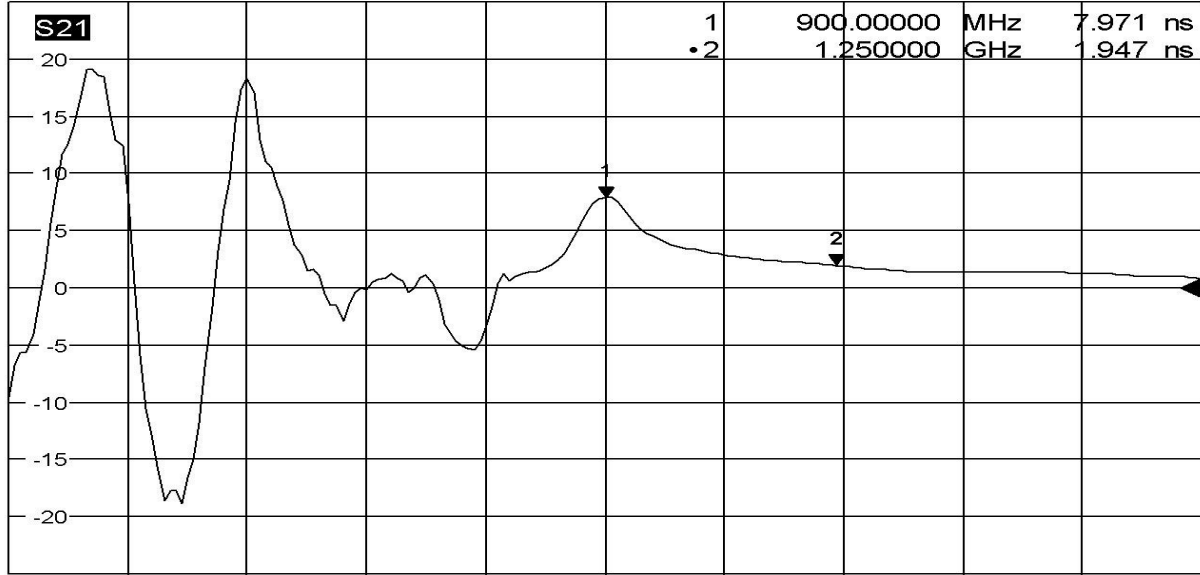
Preliminary Data Sheet

GROUP DELAY:



Trc4 **S21** Delay 5 ns/ Ref 0 s Cal

4 of 5 (Max)



Ch1 Center 900 MHz

Pwr -10 dBm

Span 1.79999 GHz

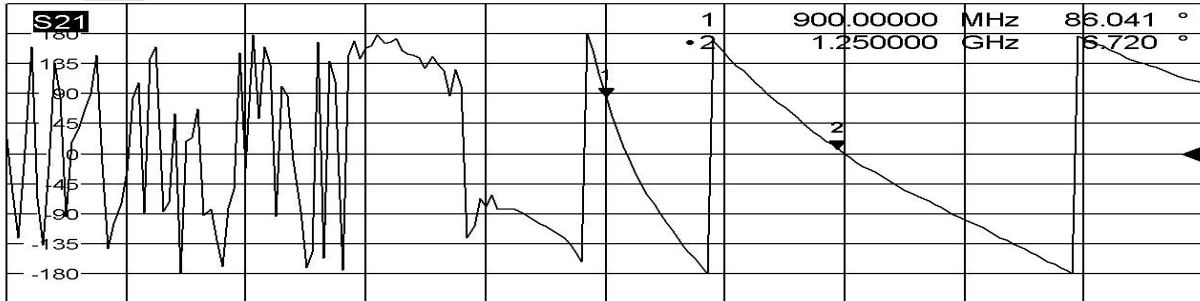
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PHASE:



Trc5 **S21** Phase 45° / Ref 0° Cal

5 of 5 (Max)



Ch1 Center 900 MHz

Pwr -10 dBm

Span 1.79999 GHz

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