

2012 Size

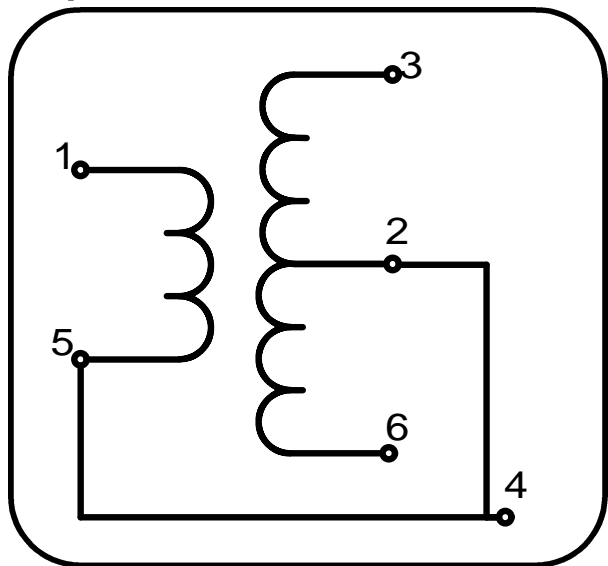
1.8-2.0GHz Band

Chip Multilayer RF Transformer

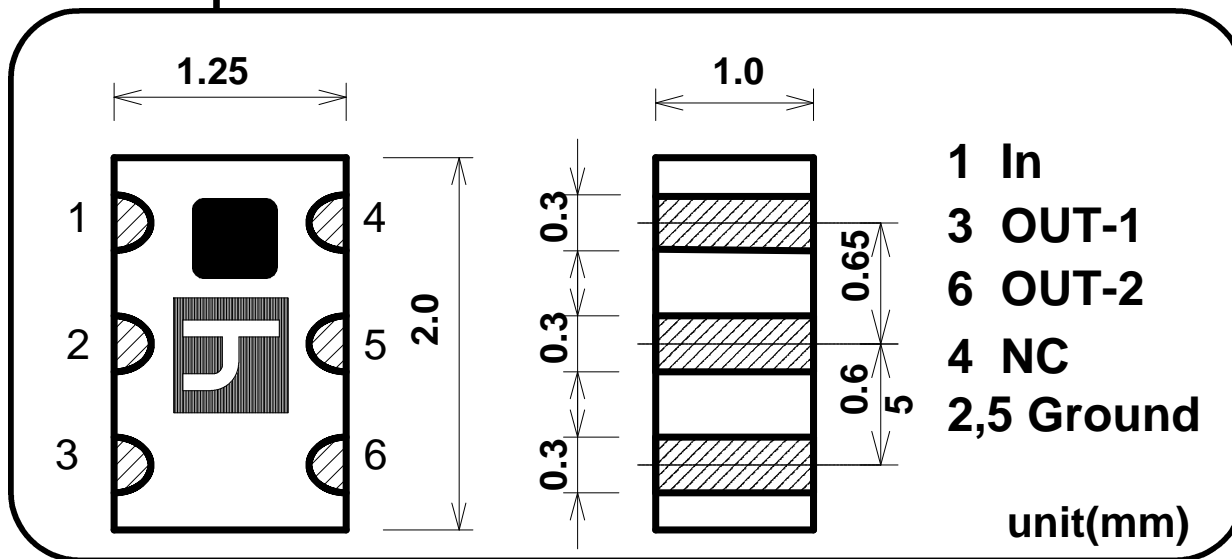
Impedance Ratio 50:200

SLT-S190H-190

Equivalent Circuits



Shape & Size



Specifications

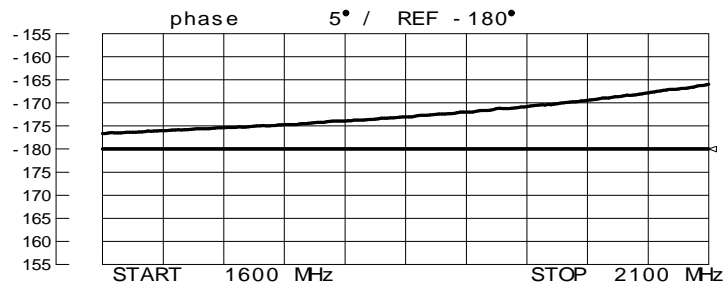
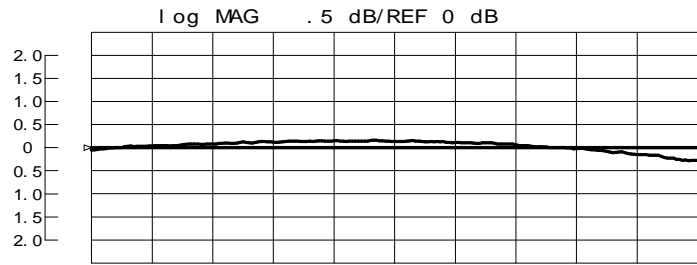
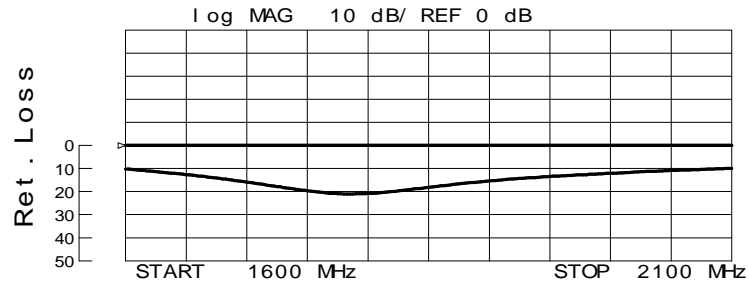
P/N	Frequency Range(GHz)	Impedance ratio	Insertion Loss *1	Amplitude Balance	Phase Balance	Handling Power	Temperature Range
SLT-S190H-190	1.8-2.0	50:200	1.5dB Max.	1.5dB Max.	180 +/- 20deg.	100mW Max.	-35 to +85 deg.C

*1 Measured by "Back to Back" per piece

"All the technical data and information contained herein are subject to change without notice."

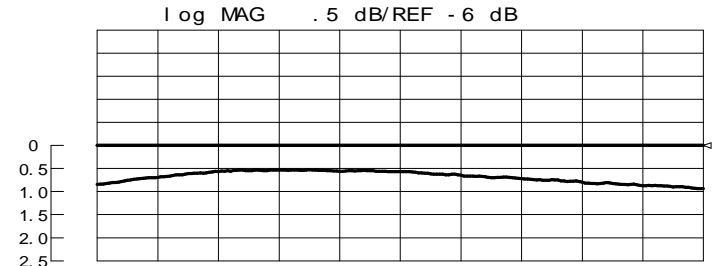
SLT-S190H-190 Sample Data

Phase Balance Amp. Balance

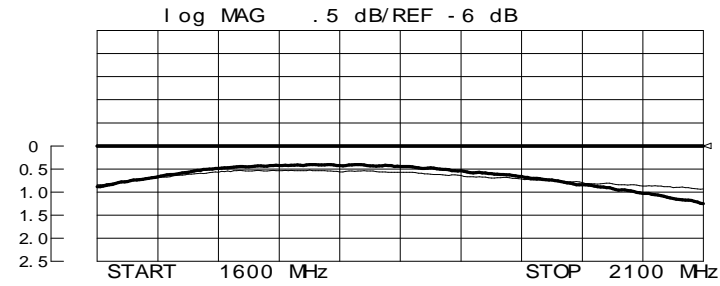


Ins. Loss

OUT-1



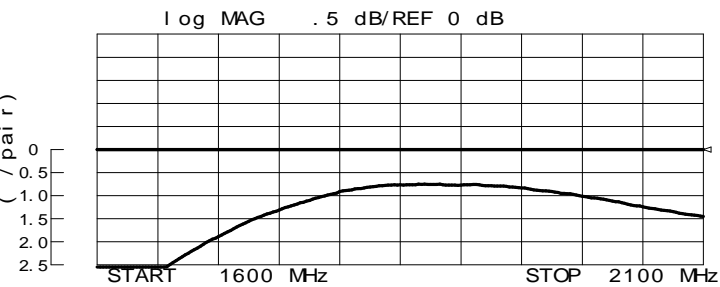
OUT-2



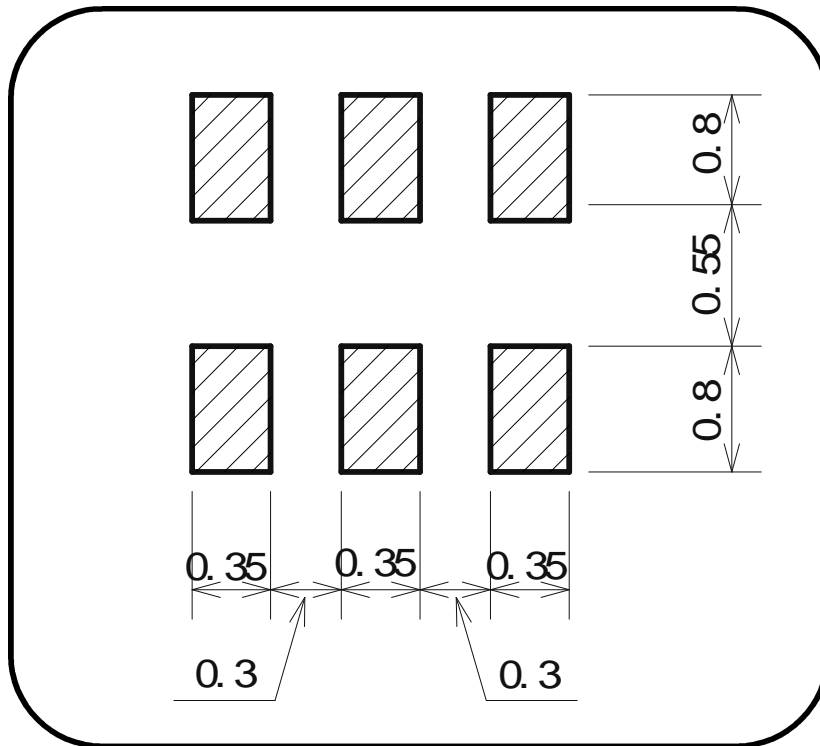
Insertion Loss (Out 1, Out 2):
measurement - splitting loss - resistor loss

Ins. Loss

Back to Back (/pair)



Foot Pattern



Foot Pattern Example

