

Termination Insensitive RF Mixer

MXT317

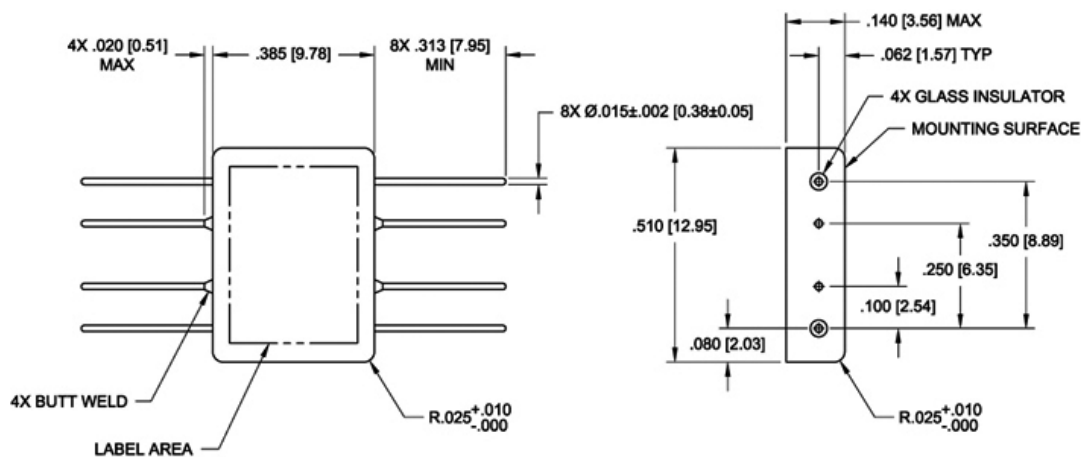


Specifications are subject to change without notice

Specifications

Parameter	Value
RF Frequency	0.1 to 3.4 GHz
LO Frequency	0.1 to 3.4 GHz
LO Power	17 dBm typ
Conversion Loss	7 dB typ 8.5 dB max
IF Frequency	0.01 to 2 GHz
LO to RF Isolation	33 dB min 40 dB typ
LO to IF Isolation	32 dB min 40 dB typ
IP3 In	24 dBm typ
P1dB In	13 dBm typ

Package Outline



Weight 0.0589* oz w/o connectors and spacer plate, *+/-0.004 oz

All dimensions are in inches

Need More Help? Need a Variant of This Product?

Contact Mercury's RF & Microwave engineering team at rf.microwave@mrcy.com or visit www.mrcy.com/rf for a detailed listing of RF and Microwave products.



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