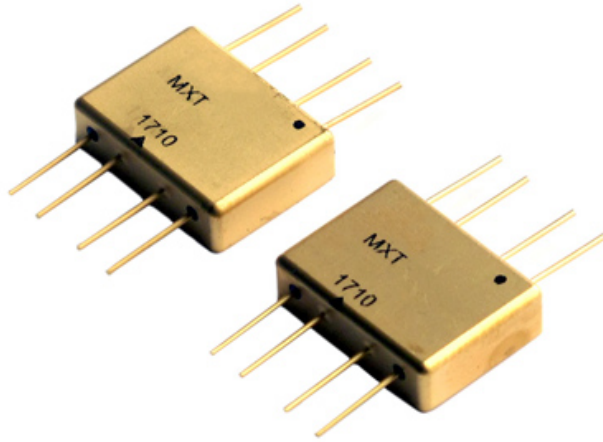


SPEC SHEET

MXT310

0 to 3.4 GHz

Double Balanced Mixers



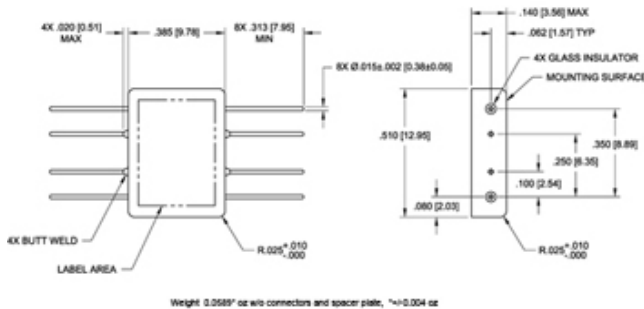
Specifications

RF Frequency	0 to 3.4 GHz
LO Frequency	0 to 3.4 GHz
LO Power	10 dBm typ

Transfer Characteristics

Conversion Loss	7 dB typ 8.5 dB max
IF Frequency	0.01 to 2 GHz
LO to RF Isolation	35 dB min 40 dB typ
LO to IF Isolation	45 dB min 42 dB typ
IP3 In	18 dBm typ
P1dB In	7 dBm typ

Available Package Styles



Environmental Ratings

Notes



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 Specifications subject to change without notice