

SMX151

0.1 to 1.5 GHz

Double Balanced Mixers

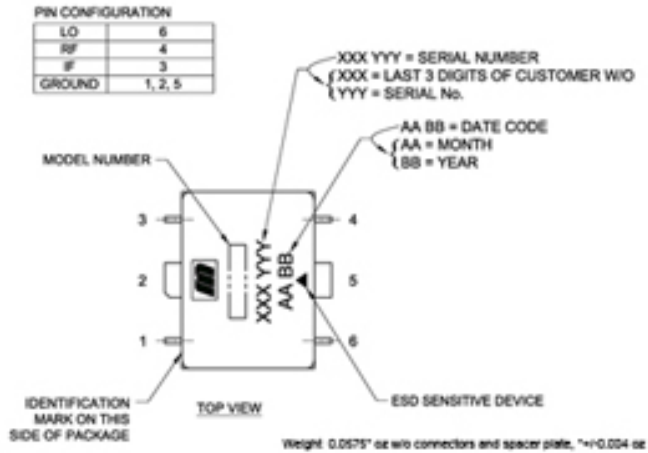
Specifications

RF Frequency	0.1 to 1.5 GHz
LO Frequency	0.1 to 1.5 GHz
LO Power	13 dBm typ

Transfer Characteristics

Conversion Loss	7.5 dB typ 8.5 dB max
IF Frequency	DC to 1 GHz
LO to RF Isolation	35 dB min 40 dB typ
LO to IF Isolation	30 dB min 35 dB typ
IP3 In	18 dBm typ
P1dB In	7 dBm typ

Available Package Styles



Environmental Ratings

Notes

