

SMXT317

0.1 to 3.4 GHz

Termination Insensitive RF Mixers

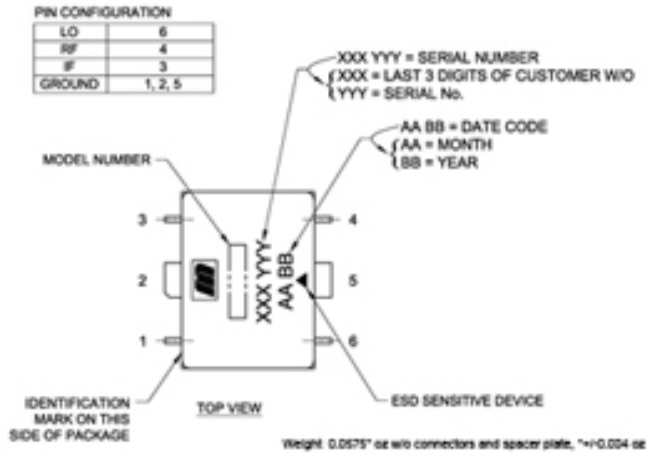
Specifications

RF Frequency	0.1 to 3.4 GHz
LO Frequency	0.1 to 3.4 GHz
LO Power	17 dBm typ

Transfer Characteristics

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

Available Package Styles



Environmental Ratings

Notes

