

SMXT313

0.1 to 3.4 GHz

Termination Insensitive RF Mixers

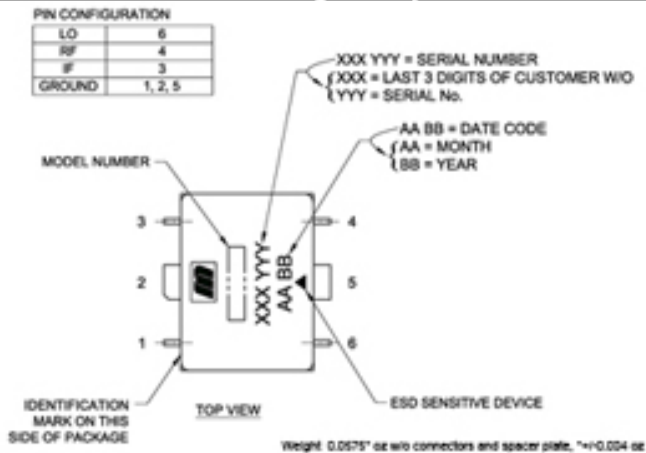
Specifications

RF Frequency	0.1 to 3.4 GHz
LO Frequency	0.1 to 3.4 GHz
LO Power	13 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	21 dBm typ
P1dB In	10 dBm typ

Available Package Styles



Environmental Ratings

Notes

