

Triple Balanced Mixers B61K 6 to 18 GHz



Specifications

RF Frequency	6 to 18 GHz
LO Frequency	6 to 18GHz
LO Power	10 dBm typ

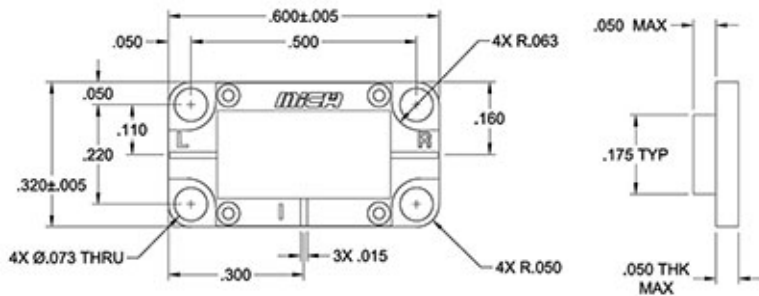
Transfer Characteristics

Conversion Loss	7 dB typ 8.5 dB max
IF Frequency	1.5 to 8GHz
LO to RF Isolation	20 dB min 28 dB typ
LO to IF Isolation	17 dB min 26 dB typ
IP3 In	4 dBm typ
P1dB In	14 dBm typ

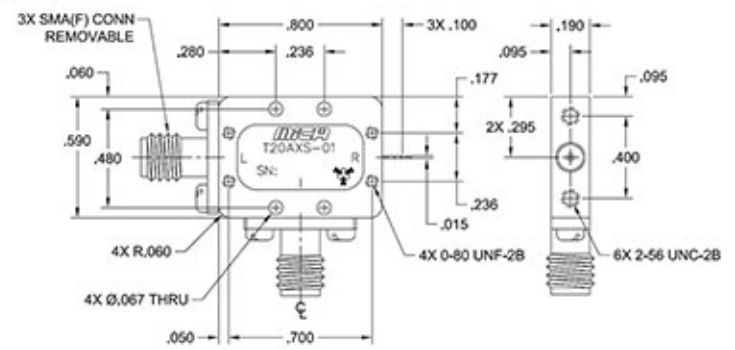
Available Package Styles

Available Package Styles W1,X,Y,Z

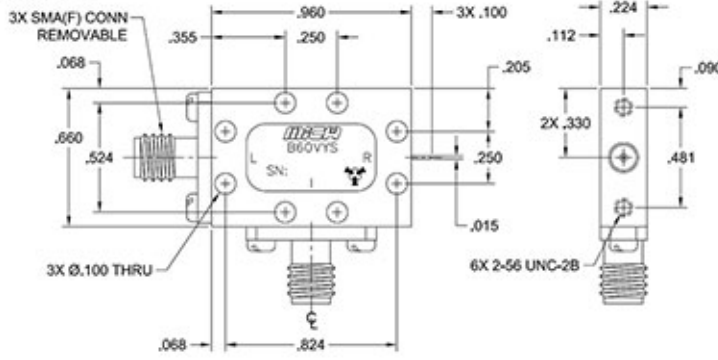
W1 PACKAGE



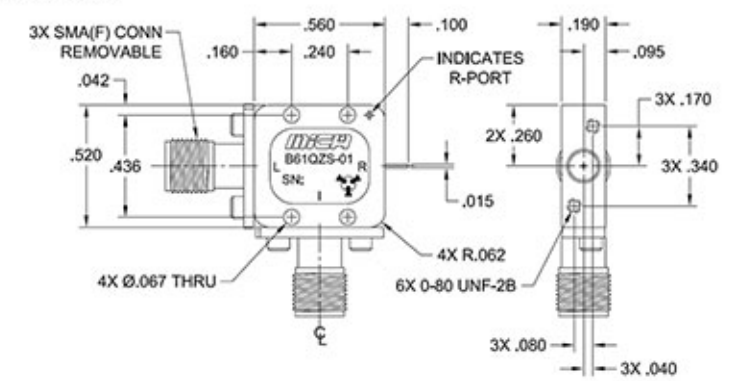
X PACKAGE



Y PACKAGE



Z PACKAGE



Environmental Ratings

Operating Temp -55 °C to 100 °C

Notes

Specifications subject to change without notice

Mica Microwave | Manteca, CA | 1-209-825-3977 | www.Mica-MW.com



