



TECHNICAL SPECIFICATIONS

FMA-267

DIPLEXER

TECHNICAL SPECIFICATIONS

FREQUENCY	-	CH A – 150–400 MHz
	-	CH B – 950-1600 MHz
INSERTION LOSS	-	CH A To ANT – 0.4 Db max.
	-	CH B To ANT – 0.7 dB max.
ISOLATION	-	CH A To CH B – 60 dB min.
	-	CH B To CH A – 60 dB min.
VSWR	-	CH A To CH B – 1.5:1 max.
	-	CH B To CH A – 1.8:1 max.
IMPEDANCE	-	50 Ohms nominal all ports
POWER	-	CH A – 250 Watts CW
	-	CH B – 2 KW peak, .05% duty cycle
SHOCK	-	PER MIL-S-90/C Grade A, Class 1, Type C
VIBRATION	-	10 Hz to 65 Hz @ D/A of 0.36 inches
TEMPERATURE	-	-54° C to +85° C

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