



TECHNICAL SPECIFICATIONS

FMA-268

DUPLEX FILTER

TECHNICAL SPECIFICATIONS

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| FREQUENCY | - | CH A – 150–400 MHz |
| | - | CH B – 950-1600 MHz |
| INSERTION LOSS | - | CH A To ANT – 0.4 dB |
| | - | CH B To ANT – 0.7 dB |
| 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 max. |
| | - | CH B To CH A – 1.8 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 |

METROPOLE PRODUCTS, INC.

Metropole Products, Inc., P.O. Box 309, Stafford, Virginia 22555
540-659-2132/Voice 540-659-2133/Fax