

## Mid-Band Compact Mobile Duplexers 19180 Series

## Low Price \$635.00

These duplexers provide excellent performance in mobile or base applications.

Each unit is designed with a minimum of 4 MHz separation between the low frequency (Fl) and the high frequency (Fh) and achieves a minimum 75 dB of mutual isolation.

All duplexers are built and shipped according to customer-specified frequencies.

**Specifications:** 

Frequency Range: 70 - 85 MHz

Frequency Separation: 4 MHz Min

Input Power: 50 Watts Max

Insertion Loss (FI/Fh to Antenna): 1.2 dB Typ

Mutual Isolation: 75 dB Min

VSWR: 1.5:1 Max

Operating Temperature Range: -20° C to +60° C

Impedance: 50 Ohms

Connectors: N(1) or BNC(2) - female

Dimensions: 6.20" x 1.25" x 4.00"

(157mm x 32mm x 102mm)



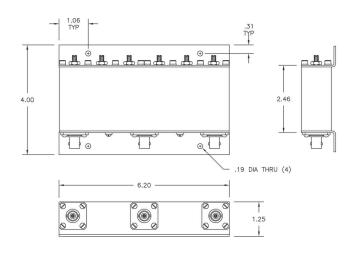
Ordering Information: 19180-Fl/Fh/Connector

**Type** 

Example: 19180-78/82/1

Fl = 78 MHz / Fh = 82 MHz / Connector Type =

N-female



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