



UHF Compact Mobile Duplexers

19217 Series

These duplexers provide excellent performance in mobile or base applications.

Each unit operates with 5 MHz minimum separation between the low frequency (F_l) and the high frequency (F_h) and achieves a minimum 75 dB of mutual isolation.

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

Specifications:

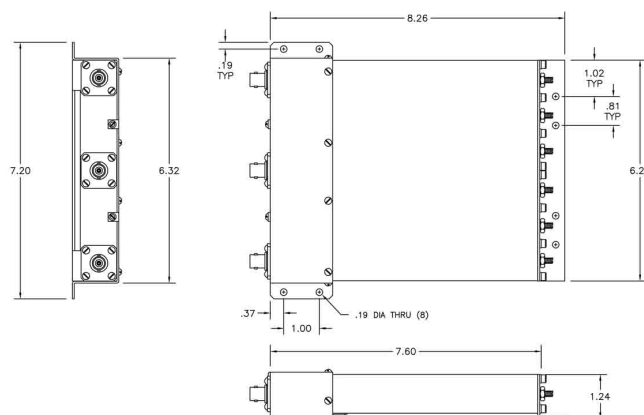
Frequency Range:	390-420 MHz
Frequency Separation:	5 MHz Min
Input Power:	50 Watts Max
Insertion Loss (F _l /F _h to Antenna):	1.2 dB Typ
Mutual Isolation:	75 dB Min
VSWR:	1.5:1 Max
Operating Temperature Range:	-20° C to +60° C
Impedance:	50 Ohms
Connectors:	N(1) or BNC(2) - female
Dimensions:	8.26" x 1.24" x 7.20" (210mm x 31mm x 183mm)



Ordering Information: 19217-F_l/F_h/Connector Type

Example: 19217-396/400/2

F_l = 396 MHz / F_h = 400 MHz / Connector Type = BNC-female



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