

Q202G

Four Cavity Q-Circuit Base Station Duplexer

- Four cavity configuration provides very high attention at extremely close frequency separation
- Quasi-bandpass response results in suppression of spurious and sideband transmitter noise
- Easy cabinet mount configuration



Electrical Specifications

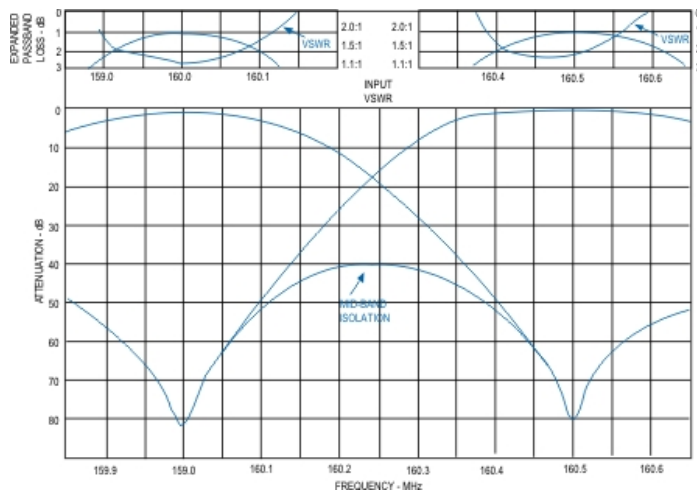
Frequency range	MHz	132 to 174
Input VSWR (max)		1.5:1
Tx frequency range	MHz	132 to 174
Rx frequency range	MHz	132 to 174
Frequency separation (min)	MHz	0.5
Insertion loss (max)	dB	1.5
Isolation (min)	dB	80

Mechanical Specifications

Height	in (mm)	40.4 (1026)
Depth	in (mm)	22 (559)
Width	in (mm)	18 (457)

Environmental Specifications

Temperature range	°F (°C)	-22 to +140 (-30 to +60)
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