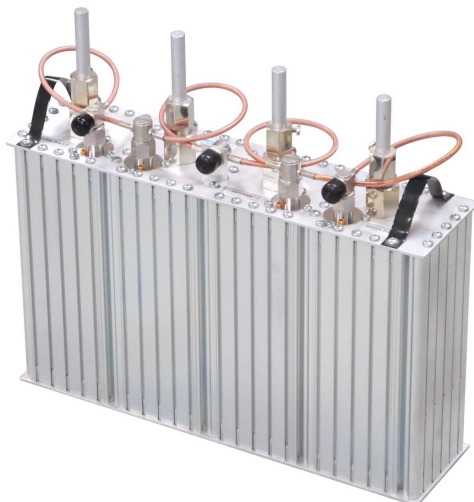


**Q2222E-2** Duplexer, Q-Circuit, Res-Lok, compact, 4 cavity, rack mount, 160-174 MHz

Also referred as: Q2222E\*2

- Duplexer of choice when space is limited
- Excellent performance characteristics at one-half the size of the Q2220E

Duplexer of choice when space is limited  
Excellent performance characteristics at one-half the size of the Q2220E



Region	United States	Europe, Middle East and Africa	Caribbean and Latin America	Canada and rest of the world
<b>Telephone</b>	USA: 1 800 263 3275	International: +44 (0) 1487 84 28 19	International: +1 905 726 7676	Canada: 1 800 263 3275 International: +1 905 727 0165
<b>E-mail</b>	salesusa@sinctech.com	salesuk@sinctech.com	salesla@sinctech.com	salescan@sinctech.com
Product Specification Sheet		Q2222E-2	Issue: 106	Dated: 08-11-16

### Electrical Specifications

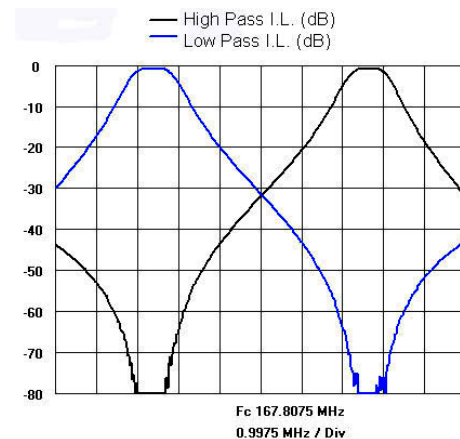
Frequency Range	MHz	160 to 174
Input VSWR (max)		1.5:1
Impedance	Ω	50
Average Power Input (max)	W	120
Connectors		N-Female
Frequency separation (min)	MHz	3
Insertion loss (max) Rx to Ant	dB	0.8
Insertion loss (max) Tx to Ant	dB	0.8
Isolation (min)	dB	75

### Mechanical Specifications

Width	mm (in)	483 (19)
Depth	mm (in)	432 (17)
Length/ Height	mm (in)	106 (4.17)
Finish		chromate conversion
Weight	kg (lbs)	8.17 (18)
Actual shipping weight	kg (lbs)	11.35 (25)
Shipping dimensions	mm (in)	483x203x559 (19x8x22)
Mounting configurations		19 inch rack

### Environmental Specifications

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