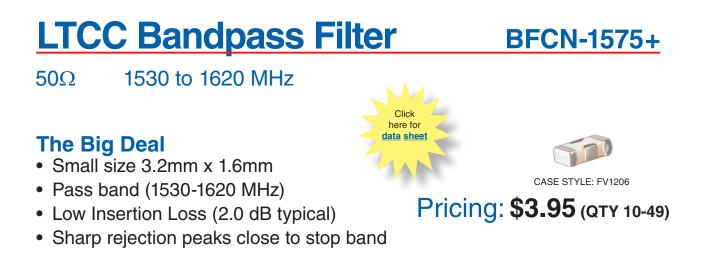
## **New Product Announcement!**



## **Product Overview**

The BFCN-1575+ LTCC Band Pass Filter is constructed with 12 layers in order to achieve a miniature size and high repeatability of performance. Wrap-around terminations minimize variations in performance due to parasitics. Covering 1575 MHz ±45 MHz, these units offer low insertion loss and good rejection.

## **Key Features**

| Feature                                 | Advantages  |
|---|---|
| Small Size (3.20mm x1.6 mm)             | Allows for high layout density of circuit boards, while minimizing affects of parasitics.                                   |
| Rejection peaks at harmonic frequencies | Provides good rejection of signals at harmonic frequencies, for improved system performance.                                |
| Wrap around termination                 | Provides excellent solderability and easy visual inspection capability.   |
| LTCC construction                       | Provides a rugged package that is well suited for tough environments including high humidity and high temperature extremes. |



For detailed performance spece & shopping online see web site

IF/RF MICROWAVE COMPONENTS

Notes: 1. Performance and quality attributes and conditions not expressly stated in this specification sheet are intended to be excluded and do not form a part of this specification sheet. 2. Electrical specifications and performance data contained herein are based on Min-Circuit's applicable established test performance criteria and measurement instructions. 3. The parts covered by this specification sheet are subject to Mini-Circuit's applicable established test performance criteria and measurement instructions. 3. The parts covered by this specification sheet are subject to Mini-Circuit's applicable established test performance criteria and measurement instructions. 3. The parts covered by this specification sheet are subject to Mini-Circuit's applicable established test are an entitled to the rights and benefits contained therein. For a full statement of the Standard Terms'): Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms'): Purchasers of this parts covered by this specification. For a full statement of the Standard Terms'): Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms'): Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms'): Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms'): Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms'): Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms'): Purchasers of this part are entitled to the rights and the provide terms') applicable at www.minicircuits.com/MCLStore/terms.jsp.