



Model Number E1507 Bandpass Filter

Rev. C
02/28/13

Features:

- Cavity Design
- Low Loss

Applications:

- Communications
- Test Equipment

Package Size:

- 0.5" x 0.5" x 2.5"
(Please see outline for exact dimensions)

Weight:

- 1.3 oz., 0.1 lb.



Specifications: (+25° C)

| | |
|--------------------------|--|
| Passband | 29510 to 29746 MHz |
| Insertion Loss | 1.5 dB Maximum |
| VSWR | 1.5:1 Maximum |
| Passband Phase Deviation | ± 5° Maximum |
| Rejection | 40 dB at 29114 MHz 40 dB at 30112 MHz 60 dB from 1 to 29000 MHz 60 dB from 30500 to 40000 MHz |
| Connectors | K Female |
| Operating Temperature | -40° to +50° C |



Delta Microwave

300 Del Norte Blvd. Phone: 805.751.1100 email: sales@deltamicrowave.com
Oxnard, CA. 93030 Fax: 805.240.9544 www.deltamicrowave.com

Delta Microwave's Quality Management System has been assessed by NSF-ISR and found to be in conformance with AS9100:2009, Rev. C. Delta Microwave reserves the right to change specifications without notice. Please verify specification revision letter upon order placement.

| | |
|------------|-------------|
| Written By | Approved By |
|------------|-------------|