


Tunable Bandpass Filter Inspection Report

67-4260-01 REV -
TCD95-5-5S3

| TEST LEVEL | | TEST POINT | | TEST PARAMETER | LIMIT / UNIT | Serial Number: | | | | | |
|----------------------|---------|--------------------|-----|-------------------------|--------------------------------|--|---------|---------|-------------|-------|--|
| | X | Fc | | Center Frequency | MHz | 62.5 | 95 | 125 | | | |
| | X | " | | Insertion Loss | 1.5dB MAX | | | | | | |
| | X | VSWR = 1.5/1 | | Upper Limit | MHz | | | | | | |
| | X | " | | Lower Limit | MHz | | | | | | |
| | X | " | | Bandwidth | MHz | 0.00 | 0.00 | 0.00 | | | |
| | X | " | | Bandwidth | 4.2% TYP. | 0.00 | 0.00 | 0.00 | | | |
| | X | 3 dB Rel. BW. | | Upper Limit | MHz | | | | | | |
| | X | " | | Lower Limit | MHz | | | | | | |
| | X | " | | Bandwidth | MHz | 0.00 | 0.00 | 0.00 | | | |
| | X | " | | Bandwidth | 5+/-1% | 0.00 | 0.00 | 0.00 | | | |
| | X | 30 dB BW | | Upper Limit | MHz | | | | | | |
| | X | " | | Lower Limit | MHz | | | | | | |
| | X | " | | Bandwidth | MHz | 0.00 | 0.00 | 0.00 | | | |
| | X | " | | Bandwidth | 5+/-1% | 0.00 | 0.00 | 0.00 | | | |
| | X | 30 dB BW / 3 dB BW | | Form Factor | 2.5 MAX | #DIV/0! | #DIV/0! | #DIV/0! | | | |
| | X | 50 dB BW | | Upper Limit | MHz | | | | | | |
| | X | " | | Lower Limit | MHz | | | | | | |
| | X | " | | Bandwidth | MHz | 0.00 | 0.00 | 0.00 | | | |
| | X | 50 dB BW / 3 dB BW | | Form Factor | 3.5 MAX | #DIV/0! | #DIV/0! | #DIV/0! | | | |
| | X | Fc | | Dial Error | +/-1% MAX | a | a | a | | | |
| | 1 / LOT | 100% | | GOV'T SOURCE INSPECTION | | TELONIC ACCEPTANCE | | DATE | 25-Mar-2013 | | |
| | | Req'd | YES | c | Stamp | Insp. | | Date | | Tech. | |
| | | | NO | c | | | | | | | |
| TELONIC MODEL NO. | | | | | 75 Ohm Tunable Bandpass Filter | | | | | | |
| TCD95-5-5S3 | | | | | | | | | | | |
| TELONIC DRAWING NO. | | REV. | | WORK ORDER NO. | |  | | | | | |
| 67-4260-01 | | - | | | | | | | | | |
| CUSTOMER DRAWING NO. | | REV. | | ENGR. | DATE | | | | | | |
| | | | | SVM | 17-Jan-11 | | | | | | |