



ELECTRICAL CHARACTERISTICS

| | |
|-----------------------------|------------------------|
| NOTCH 1575 MHz | |
| PASSBAND: | 1565-1585 MHz |
| PASSBAND LOSS: | 1.2 dB MAX |
| PASSBAND FLATNESS: | 0.7 dB MAX |
| PASSBAND VSWR: | 1.7:1 |
| 67 dB REJECTION: | 1616-1626 MHz |
| BANDPASS 1621 MHz | |
| PASSBAND: | 1616-1626 MHz |
| PASSBAND LOSS: | 1.5 dB TYP./2.0 dB MAX |
| PASSBAND FLATNESS: | 0.3 dB MAX |
| PASSBAND VSWR: | 1.7:1 |
| 52 dBc REJECTION: | 1565-1585 MHz |
| POWER HANDLING: 20 WATTS PK | |

COPY

NOTES:

FILTER MAY BE LABELED OR ETCHED.
FILTER IS ROHS COMPLIANT.

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|--|------------------------------------|--------------------------------|--------------------------------|-----|---------|--------------------|
| ENGLISH / METRIC ENGLISH | CHECKED BY | B | 26JUL13 | KJR | DEV. | GEN. REV. PER 3686 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS | DRAWN BY PBF | A | 28FEB13 | MJG | DEV. | GEN. REV. PER 3635 |
| | ENGINEER KJR | II | 20FEB13 | MJG | DEV. | INI. ISS. PER 3631 |
| | | REV | DATE | BY | DCN No. | REMARKS |
| ENGLISH (INCHES) .XX ±.02 .XXX ±.010 | METRIC (MM) .X ±.25 .XX ±.13 | SCALE 1:1 | APPLIC: CERAMIC COAXIAL FILTER | | | |
| ANGLES ± 0° 30' | DATE 05AUG13 | TITLE: 7DBNCR8B-1575/1621-MMCX | | | | |

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|--|---|-------------|-----------------|
| | MATERIAL: COVER: ALUMINUM BASE: ALUMINUM | DRAWING No. | SHEET OF 1 1 |
| | FINISH: COVER: SILVER PLATE BASE: SILVER PLATE | OL1328 | |