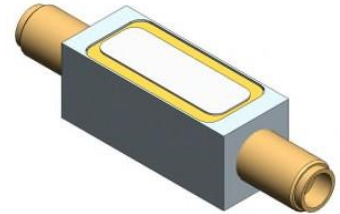


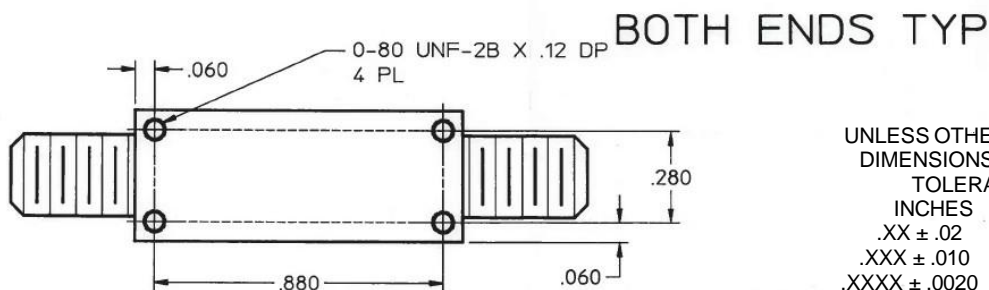
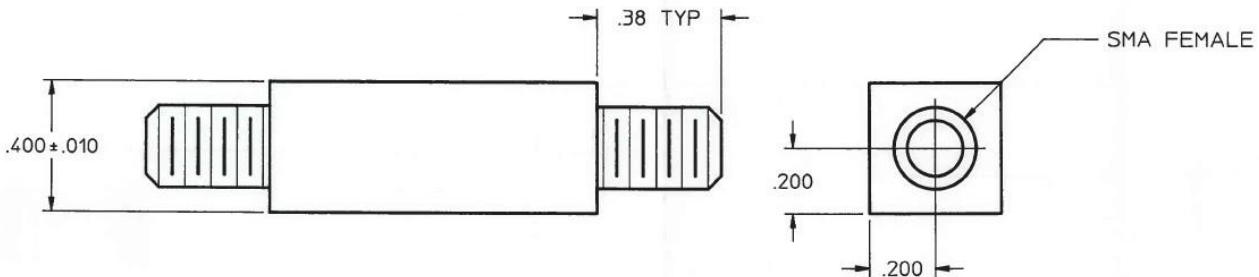
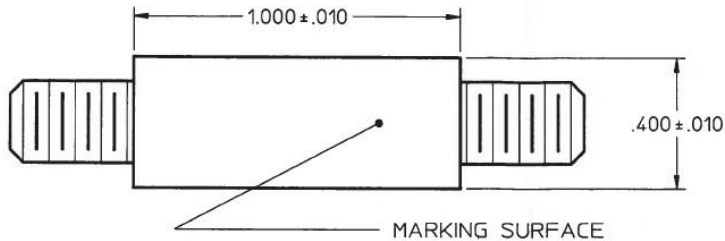
Lumped Lowpass Filter

Features/Benefits

- SMA-F Connectors
- Made in U.S.A.



| Parameter | Specification |
|------------------------|---|
| Cutoff Frequency (Fc) | 9500 MHz |
| Passband | -2 dBa max from 130 MHz to 9500 MHz |
| Return Loss | -14 dB min from 50 MHz to 9500 MHz |
| Rejection | -20 dBc min @ 10000 MHz |
| Temperature, Operating | -40°C to +85°C |
| Temperature, Storage | -55°C to +105°C |
| Mechanical Dimensions | 1.000 x 0.400 x 0.400 inches [25.40 x 10.16 x 10.16 mm] (L X W X H) |



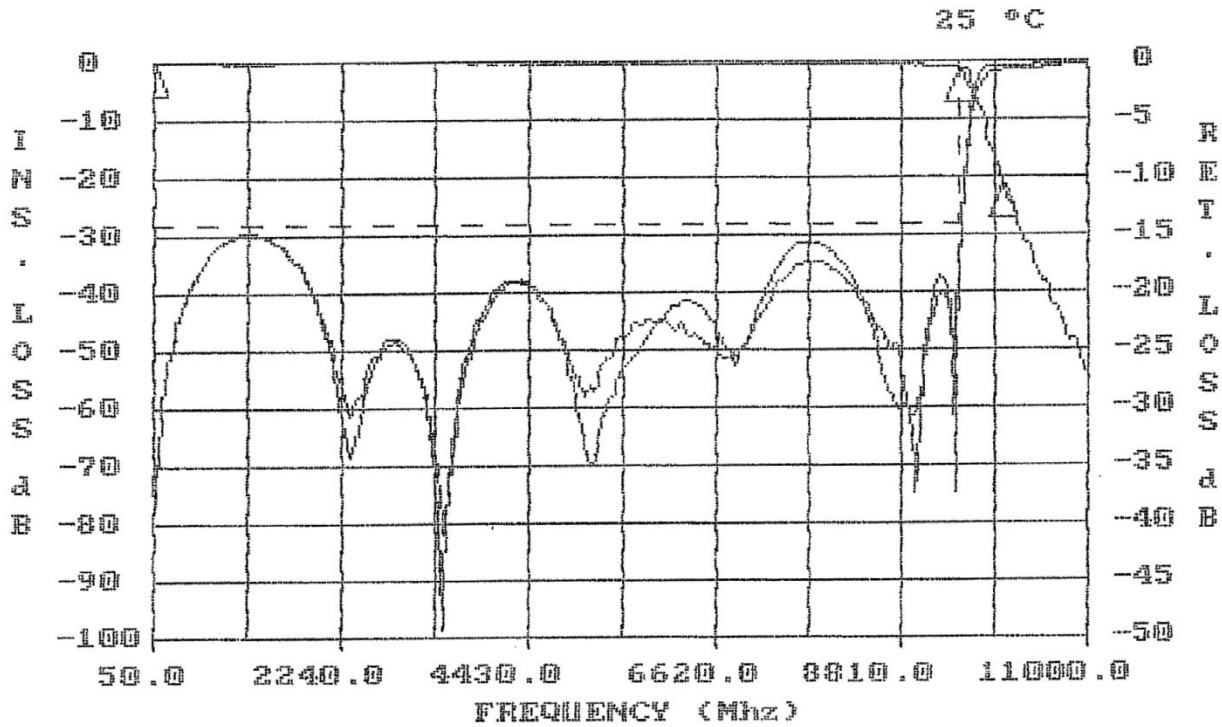
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:

| INCHES | MILLIMETERS |
|---------------|----------------|
| .XX ± .02 | [X.X] ± .5 |
| .XXX ± .010 | [X.XX] ± .25 |
| .XXXX ± .0020 | [X.XXX] ± .051 |

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| FREQUENCY (MHZ) | VALUE | SPEC | COMMENTS |
|-----------------|-----------|-------------|--------------|
| 10000 | -20.9 dbC | -20 dbC MIN | |
| 130 - 9500 | -1.14 dbA | -2 dbA MAX | |
| FREQUENCY (MHZ) | VALUE | SPEC | COMMENTS |
| 50 - 9500 | -14.8 | -14 db MIN | (S11) - VSWR |
| 50 - 9500 | -14.8 | -14 db MIN | (S22) - VSWR |

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