

LOWPASS LC FILTER SPECIFICATIONS

ELECTRICAL SPECIFICATIONS:

- | | |
|---|----------------------|
| 1. Passband Frequency | _____ Hz to _____ Hz |
| 2. Cut-off-frequency at _____ db | _____ Hz |
| 3. Stopband Attenuation at _____ db over | _____ Hz to _____ Hz |
| 4. Passband Insertion Loss | _____ db max |
| 5. Passband Ripple | _____ db max |
| 6. VSWR _____ :1 max over | _____ Hz to _____ Hz |
| or Return Loss _____ db min over | _____ Hz to _____ Hz |
| 7. Terminating Impedance – Source | _____ Ω |
| – Load | _____ Ω |
| 8. Group Delay at Fo | _____ μsec max |
| 9. Differential Group delay at Fo +/- _____ MHz | _____ μsec max |
| 10. Power Handling | _____ Watts |

ENVIROMENTAL SPECIFICATIONS:

- | | |
|---------------------------------|----------------------|
| 11. Operating Temperature Range | _____ °C to _____ °C |
| 12. Vibration | _____ |
| 13. Shock | _____ |

MECHANICAL SPECIFICATIONS:

- | | |
|-----------------------------------|------------------------|
| 14. Filter Dimensions (L X W X H) | _____ |
| 15. Connector type (Circle one) | SMA, BNC, N type, Pins |
| 16. Other Parameters: | _____ |

QUOTATION TO BE SENT TO:

Company Name : _____	Address : _____
Name : _____	Department : _____
Customer Spec. : _____	E-Mail : _____
Telephone : _____	Fax : _____