

Filter Parameters

- Type: PI / FT / Other _____
- Capacitance (Lines) _____
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- Capacitance (Lines) _____
- Ground Contacts (Lines) _____
- Insulated Contacts (Lines) _____
- Desired Insertion Loss (if known): _____

Frequency (MHz)	Insertion Loss (dB)
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Electrical Parameters

- Working Voltage (VDC or VAC + Frequency) _____
- Dielectric Withstand Voltage (VDC) _____
- Special Requirements (Lightning Strike, Burn-In, etc.) _____

Mechanical Parameters

- Plate Size _____
- Mounting Style (Easy Mate/Bolt-in) _____
- Contact Pitch (Standard/High Density) _____

Customer Information

Customer Name _____ Requested By _____
 Program/Application _____ Comments _____
 Forecast _____

Producibility Notes

- **Capacitance:** up to 5nF in most configurations
- **Working Voltage:** up to 200VDC
- **Dielectric Withstanding Voltage:** up to 500VDC standard
- **Circuit:**
 - Feed-thru (Baseline)
 - Pi (\$)
- **Capacitor Tolerances:**
 - P → +100/-0% (Baseline)
 - M → +/- 20% (\$)
- **Finish:**
 - Tin
- **Terminations:**
 - PC-Tail → straight, bent, one side/two side
- **Lightning Strike:**
 - None (Baseline)
 - L3 (\$)
 - L4 (\$\$)
- **Testing Drivers**
 - Cap, DF, DWV, IR (Baseline)
 - Thermal Shock (\$)
 - Burn-in (\$\$)
 - Sample Insertion Loss (\$\$)
 - Full Insertion Loss (\$\$\$ + LT ↑)

****Contact Spectrum Control for additional capability review.**

Key

\$	Some added cost
\$\$	Moderate added cost
\$\$\$	Significant added cost