

Precision Devices Inc.

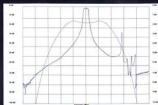
1.800.274.XTAL
INFO@PDIXTAL.COM

IM SERIES 5700

INVERTED MESA 2 POLE 5X7 MONOLITHIC SMD CRYSTAL FILTERS

PERFORMANCE SPECIFICATIONS

Frequency Range:	60.0 MHZ to 250.0 MHZ
Pass BW (3.0 db):	± 45.0 KHZ Min
Stop BW (15.0 db):	± 200.0 KHZ Max
Ripple:	1.0 db Max
Insertion Loss:	3.0 db Max
Ultimate Rejection:	40.0 db Min: 20 MHZ to 114 MHZ 40.0 db Min: 116 MHZ to 500 MHZ
Operating Temp Range:	-40°C to +85°C
Extended Temp Range:	-55°C to +110°C
Impedance:	2000 ohms Typical 0 pf to 2.0 pf
Maximum Power:	0 dbm Typical (+7 dbm without degradation)



Recommended Pad Layout

