

### BANDPASS FILTER

**Fo:** 10.7 MHz NOMINAL  
**3dB BANDWIDTH:** 30 KHz MINIMUM  
 36 KHz MAXIMUM  
**60 dB BANDWIDTH:** +120 KHz MAXIMUM  
 -150 KHz MAXIMUM  
**INSERTION LOSS:** 6.0dB MAXIMUM  
**IMPEDANCE:** 50 OHMS (IN & OUT)  
**SPURIOUS ATTENUATION:** 35dB MINIMUM  
**ULTIMATE:** 60dB MINIMUM TO ±600 KHz  
**ULTIMATE:** 50dB MINIMUM TO ±6 MHz  
**GROUP DELAY VARIATION (±15 KHz):** 4 uSEC MAXIMUM  
**OPERATING TEMPERATURE:** -10°C TO +70°C

THIS FILTER CAN BE REPACKAGED WITH CONNECTORS OR AS SURFACE MOUNT, PLEASE CONSULT FACTORY.

#### FN-1784W DRAWING SUMMARY

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TOLERANCES UNLESS NOTED

ANGLE = ± 1°	HOLES
.XX = ± .020	± .002
.XXX = ± .010	

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