

# SPECIFICATION

COMMERCIALLY AVAILABLE

PART NUMBER: CFN-06605

ITEM: DIELECTRIC CERAMIC FILTER

ISSUED	CHECKED	CHECKED	CHECKED	APPROVED

PART NUMBER CFN-06605

↓ FEATURES

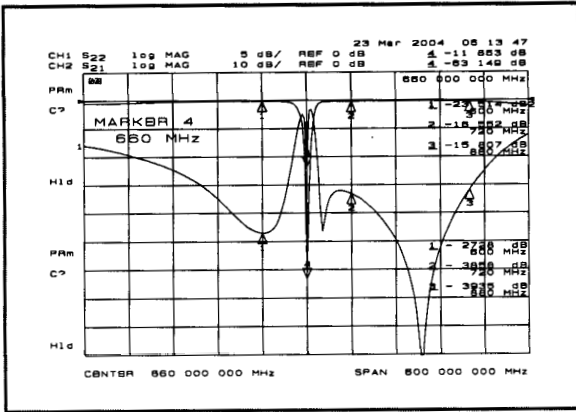
- Band Rejection Filter
- 6mm x 6mm, 5 Poles Ceramic Resonator
- Compact Size: 1.26" x 0.87" x 0.30"
- High Q Low Insertion vs. Mechanical Size
- Surface Mount

↓ APPLICATION

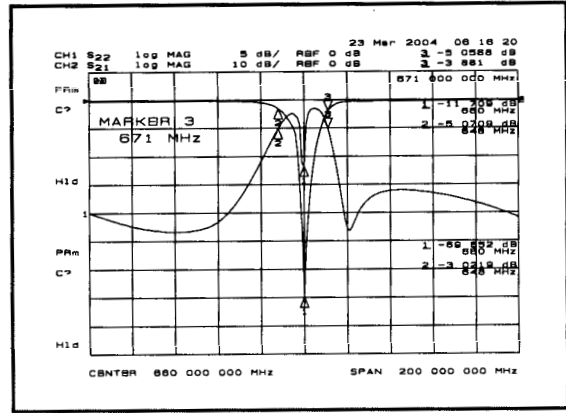
- PCS and Wireless Products

↓ ELECTRICAL SPECIFICATION

Center Frequency (Notch Fo)	660 MHz
Pass Band Low Side Frequency	600 MHz
Pass Band High Side Frequency	720 MHz ~ 880 MHz
Pass Band Insertion Loss	3.0 dB MAX
Attenuation @ 660 MHz	50 dB MIN
Pass Band Return Loss	12 dB MIN
Impedance	50 Ohms
Max Input Power	1 W (+30 dBm)
Operating Temperature	-35 deg C ~ 75 deg C



Amplitude



Return Loss

Unit: MM

