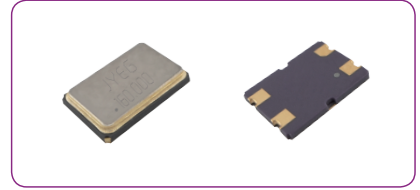


## PRODUCT TYPE: SMD 7050

### FEATURES

- JYEG Part Number:JYD7
- Seam seal
- AT Cut
- Suit for mobile communication
- Tight Tolerance/stability
- RoHs Compliant/Pb Free



### TYPICAL SPECIFICATIONS

ITEM / TYPE	SMD 7050 (JYD7)
Frequency Range(MHz)	6-160MHz
Mode of vibration	6≤F≤50 Fund,50<F≤160 3rd
Frequency Tolerance (at 25°C)	±10ppm,or specify
Frequency Stability Over Operating Temperature Range	±30ppm/-40~85°C,or specify
Shunt Capacitance	4PF Max.
Load Capacitance	6~50PF or Series
Resonance Resistance	<80Ω@6≤F≤16MHz    <40Ω@16<F<30MHz <30Ω@30≤F≤50MHz    <80Ω@F>50MHz
Drive Level	200μW Max.
Aging	±2ppm/year
Insulation Resistance	500MΩ@DC100V
Storage Temperature Range	-55~125°C

### SMD 7050 (JYD7)

