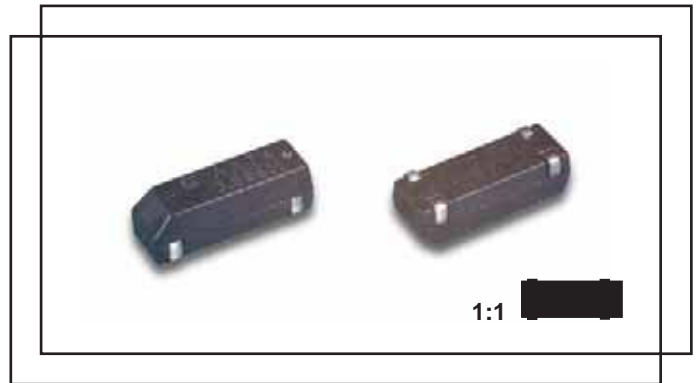


CM309S smd crystal (3.5 ~ 70)MHz

- # volume applications
- # 24mm tape and reel
- # AT cut quartz
- # low cost



Electrical specification

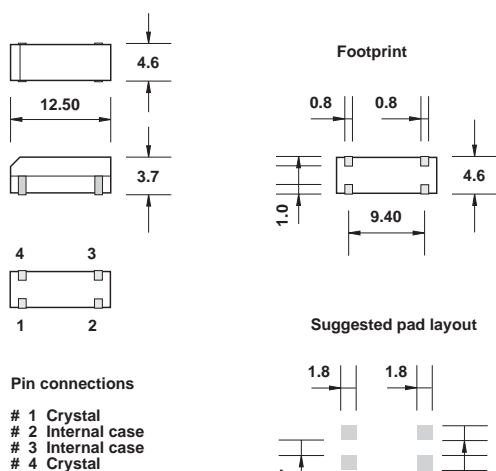
- Case style
- Frequency
- Adjustment tolerance
- Temperature tolerance
- Storage temperature
- Load
- Drive level
- Shunt capacitance C_0
- Ageing
- Insulation resistance
- Soldering
- Marking

CM309S plastic package, (12.5 x 4.6)mm, height 3.7mm
 (3.500 ~ 30.000)MHz Fundamental, (30.001 ~ 70.000)MHz AT3
 ±30ppm at +25°C as standard
 ±50ppm(-40 +85)°C as standard,
 (-55 +125)°C
 Customer specified
 100µW max.
 7.0pF max.
 ±5ppm first year max.
 500Meg. ohm min. at +100Vd.c.
 Suitable for reflow soldering
 Frequency code

PART NUMBER

X + (frequency) + CM309S + load

CM309S dimensions(mm)



Tape and reel dimensions(mm)

