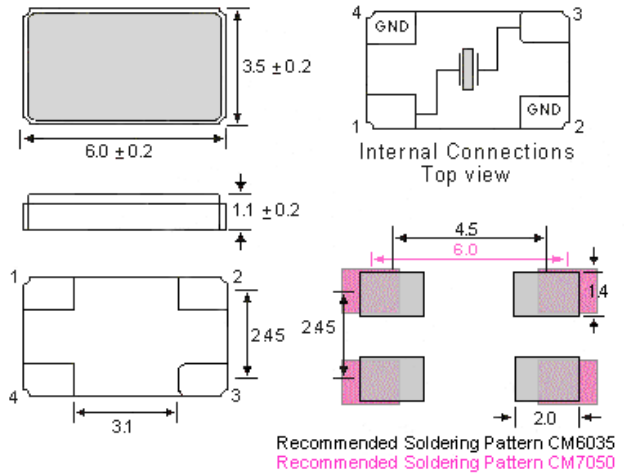
# COMTEC CRYSTALS Group Data Sheet

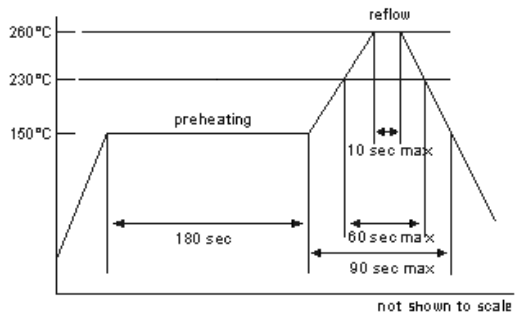
Quartz Crystal Unit CM6035-4pad, compatible with CM7050-4pad

- SMD in ceramic case (6.0 x 3.5 x 1.1) mm
- The whole package is grounded via the top metal lid and the two bottom pads.
- Available in many standard and special frequencies
- on Tape & Reel
- RoHS conform; Lead-free product

External Dimensions




Soldering Conditions




## Specifications - Product No. A016000000CCFCPN43DB

| | |
|---|---|
| Holder Type: | CM6035-4pad |
| Frequency: | 16.000000 MHz |
| Frequency Stability at 25°C: | ±30 ppm |
| Temperature Stability: | ±50ppm @ -40°C to +85°C |
| Storage Temperature: | -50°C to +105°C |
| Drive Level: | 10µW ( < 100µW max.) |
| Load Capacitance (CL): | 20 pF |
| Shunt Capacitance (C0): | < 5pF |
| Crystal Cut & Vibration Mode: | AT- cut, fundamental |
| Equivalent Series Resistance: | 60 Ohm max. |
| Aging: | < ±3ppm max. / year (max.) |

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