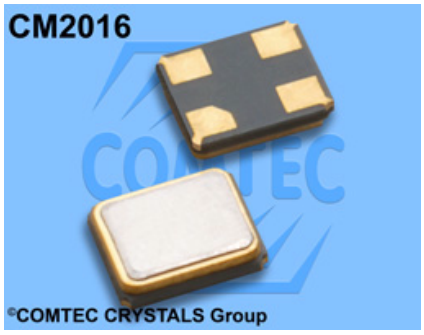
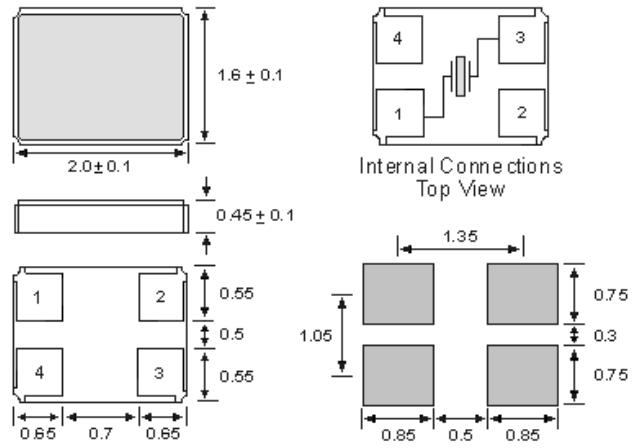


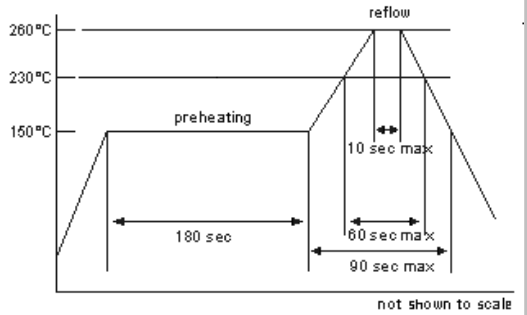

Quartz Crystal Unit CM2016-4pad

- SMD in ceramic case (2.0 x 1.6 x 0.45) 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. A024000000CLFKPN43GF

| | |
|---|---|
| Holder Type: | CM2016-4pad |
| Frequency: | 24.000000 MHz |
| Frequency Stability at 25°C: | ±10 ppm |
| Temperature Stability: | ±15 ppm @ -40°C to +85°C |
| Storage Temperature: | -50°C to +105°C |
| Drive Level: | 10µW ( < 100µW max.) |
| Load Capacitance (CL): | 10 pF |
| Shunt Capacitance (C0): | < 5pF |
| Crystal Cut & Vibration Mode: | AT- cut, fundamental |
| Equivalent Series Resistance: | 100 Ohm max. |
| Aging: | < ±3ppm max. / year (max.) |

GERMANY:
COMTEC CRYSTALS GmbH · Sultenstrasse 12-14
85586 Poing / GERMANY
Phone +49 8121 778160 · Fax +49 8121 778177
e-Mail info@comtec-crystals.com
Internet: http://www.comtec-crystals.com
Subject to change without prior notice.

Technical Data and Graphics are all under Copyright (c) of Comtec Crystals Group.

FRANCE:
COMTEC CRYSTALS SARL · 23, rue du Faucon
67500 Haguenau / FRANCE
Phone +33 388 732162 · Fax +33 388 730118
e-Mail sales@comtec-crystals.com
Internet: http://www.comtec-crystals.com
Sous réserve de modifications.