



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



## Specifications

|                               |                             |
|-------------------------------|-----------------------------|
| Holder Type:                  | CM6035-4pad                 |
| Frequency:                    | 14.753000 MHz               |
| Frequency Stability at 25°C:  | ± 10 ppm                    |
| Temperature Stability:        | ± 10 ppm @ -20°C to +60°C   |
| Storage Temperature:          | -50°C to +105°C             |
| Drive Level:                  | 10µW ( < 100µW max.)        |
| Load Capacitance (CL):        | 15 pF                       |
| Shunt Capacitance (CO):       | < 5pF                       |
| Crystal Cut & Vibration Mode: | AT- cut, fundamental        |
| Equivalent Series Resistance: | 60 Ohm max.                 |
| Aging:                        | < ± 3ppm max. / year (max.) |

### GERMANY:

COMTEC CRYSTALS GmbH · Sultenstrasse 12-14  
8 5 5 8 6 P o i n g / G E R M A N Y  
Phone +49 8121 778160 · Fax +49 8121 778177  
e-Mail [info@comtec-crystals.com](mailto: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  
6 7 5 0 0 H a g u e n a u / F R A N C E  
Phone +33 388 732162 · Fax +33 388 730118  
e-Mail [sales@comtec-crystals.com](mailto:sales@comtec-crystals.com)  
Internet: <http://www.comtec-crystals.com>  
Sous réserve de modifications.