

ISSUE 15; July 2021

Description

- Cylinder 3 x 10mm
Leaded crystal
Press sealed metal can

Frequency Parameters

- Frequency 3.579545MHz to 4.0MHz
- Frequency Tolerance $\pm 50.00\text{ppm}$
- Frequency Stability $\pm 50.00\text{ppm}$
- Ageing $\pm 5\text{ppm}$ max in 1st Year

Electrical Parameters

- Load Capacitance (CL) 16.0pF
- Shunt Capacitance (C0) 5pF typical
- Drive Level 100 μ W max

Operating Temperature Ranges

- -20 to 70°C

Environmental Parameters

- Storage Temperature Range: -55 to 125°C

Ordering Information

- Frequency*
- Model*
- Frequency Tolerance (@ 25°C)*
- Frequency Stability (over operating temperature range)*
- Operating Temperature Range*
- Load Capacitance*
- Overtone*
- Example
3.579545MHz CYL(3x10)
50/50/-20 to 70C/16 FUND

Compliance

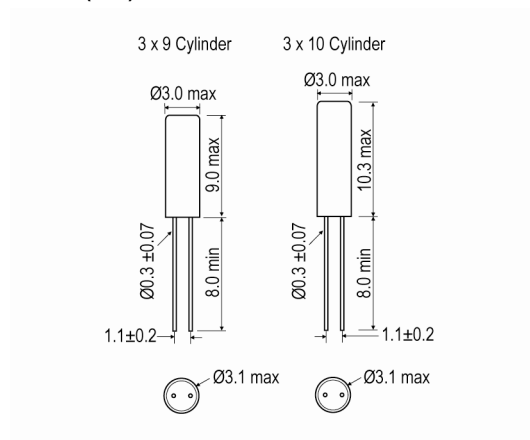
- RoHS Status (2015/863/EU) Compliant
- REACH Status Compliant
- MSL Rating (JDEC-STD-033): Not Applicable

Packaging Details

- Pack Style: Bulk Loose in bulk pack
- Pack Size: 100



Outline (mm)



Sales Office Contact Details:

UK: +44 (0)1460 270200

USA: +1.760.318.2824

Email: info@iqdfrequencyproducts.com

Web: www.iqdfrequencyproducts.com

Electrical Specification - maximum limiting values

Frequency Min	Frequency Max	Temperature Range	Stability (Min)	Over Tone Order	ESR
		°C	ppm		Ω
3.579545MHz	4.0MHz	-20 to 70	±50	Fundamental	200

*Stability Maximum values ±50ppm

This document was correct at the time of printing; please contact your local sales office for the latest version.

[Click to view latest version on our website.](#)

Sales Office Contact Details:

UK: +44 (0)1460 270200

USA: +1.760.318.2824

Email: info@iqdfrequencyproducts.com

Web: www.iqdfrequencyproducts.com