

Quartz Crystals for High End Applications

CUSTOMIZED QUARTZ CRYSTALS

- Customized frequencies
- Extremely tight frequency stabilities
- Special pulling sensitivities
- Lowest ESR values



HC49/U	MQ1 (UM-1)	MQ5 (UM-5)
Fund. AT-cut: 2.4579 ~ 40.0 MHz	Fund. AT-cut: 4.0 ~ 40.0 MHz	Fund. AT-cut: 8.0 ~ 40.0 MHz
3rd OT-AT-cut: 20.0 ~ 105.0 MHz	3rd OT-AT-cut: 20.0 ~ 105.0 MHz	3rd OT-AT-cut: 30.0 ~ 105.0 MHz
5th OT-AT-cut: 50.0 ~ 175.0 MHz	5th OT-AT-cut: 50.0 ~ 175.0 MHz	5th OT-AT-cut: 50.0 ~ 175.0 MHz
7th OT-AT-cut: 70.0 ~ 250.0 MHz	7th OT-AT-cut: 70.0 ~ 250.0 MHz	7th OT-AT-cut: 70.0 ~ 250.0 MHz
Frequency Stability down to 3 ppm	Frequency Stability down to 3 ppm	Frequency Stability down to 3 ppm
Pin Type: 13.0 x 10.8 x 4.5 mm	Pin Type: 8.0 x 7.9 x 3.3 mm	Pin Type: 5.8 x 7.7 x 3.1 mm
SMC: 17.5 x 10.8 x 5.3 mm	SMC: 11.7 x 7.8 x 3.4 mm	SMC: 9.7 x 7.7 x 3.4 mm

Production of customized quartz crystals: from cutting-angle-selection to automated final tests.



For more information, contact us to : bce@bce.it ; or browse into our website : www.bce.it

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