

Crystals for Infineon® PEB 2254 (FALC 54) and PEB 2255 (FALC-LH)

Part Number:

XA10226**XA10227**

Enclosure:

HC-49/U**HC-49/U**

Frequency:

16.384 MHz**12.352 MHz**

Mode:

Fundamental

Fundamental

Load Capacity:

15 pF

15 pF

Frequency Tolerance at 25°C:

±20 ppm

±20 ppm

Temperature Stability:

±30 ppm

±30 ppm

Operating Temperature Range:

-40°C to 85°C

-40°C to 85°C

Operable Temperature Range:

-45°C to 90°C

-45°C to 90°C

ESR:

20 Ω max.

20 Ω max.

Drive Level:

20 µW

20 µW

Shunt Capacity (Co):

7 pF max.

7 pF max.

Motional Capacity (C1):

25 fF min.

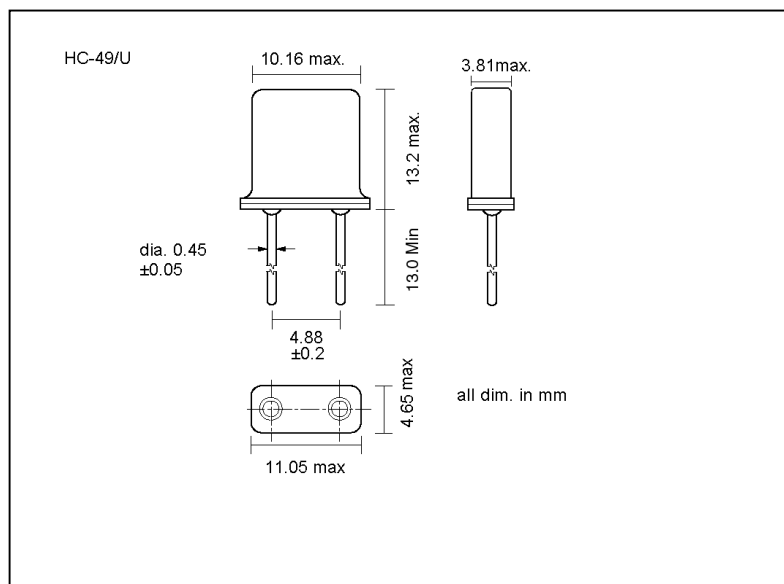
25 fF min.

Aging:

±10 ppm/year

±10 ppm/year

Holder Type:



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