Quartz Crystal Part Numbering System - High Accuracy MHz

Example Part Number: 7B-25.000MEEQ-T

- **Product Family**
  - For example:
    - 9B
    - 9C
    - 7B
    - 7M
    - 8Z
    - 8Y
    - 8Q
    - 8J

- **Frequency**
  - Numerical Value, maximum characters as follows:
    - XX.XXXXXX followed by "M" for MHz

- **Frequency Tolerance (at 25ºC)**
  - D  ±20ppm
  - E  ±10ppm
  - F  ±15ppm

- **Frequency Stability (over Temp.)**
  - E  ±10ppm  (-20 to +70ºC)
  - H  ±30ppm  (-40 to +85ºC)
  - I  ±20ppm  (-40 to +85ºC)
  - J  ±15ppm  (-40 to +85ºC)
  - T  ±10ppm  (-30 to +85ºC)

- **Load Capacitance**
  - B  6pF
  - V  8pF
  - C  9pF
  - Q  10pF
  - E  12pF
  - I  16pF
  - J  18pF
  - K  20pF
  - L  22pF
  - S  30pF
  - T  32pF

- **Packaging Method**
  - T  Tape & Reel
  - B  Bulk

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