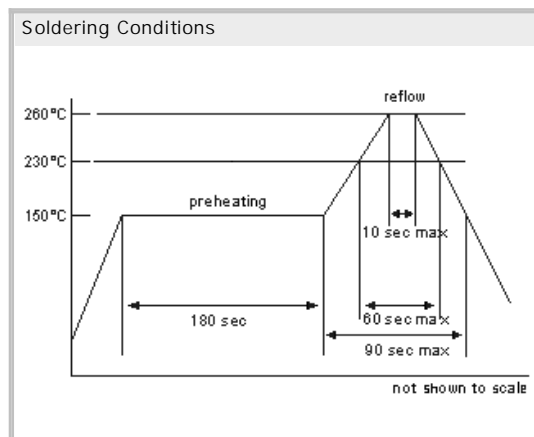
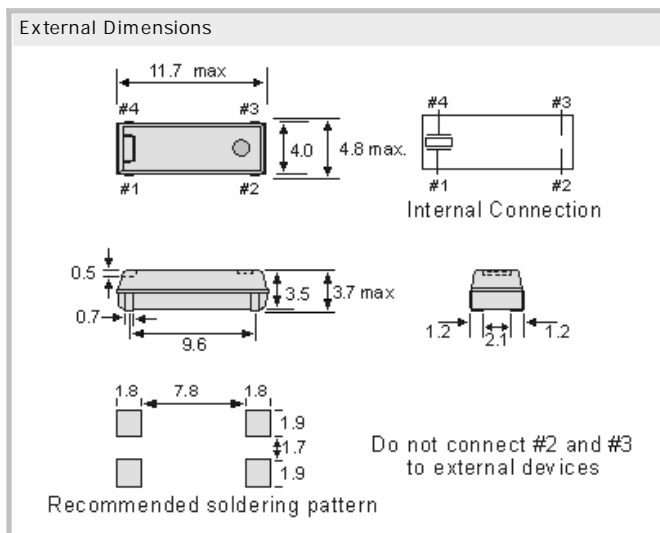




## Quartz Crystal Unit MA406

- Standard Quartz Crystal SMD with 4 pads
- Plastic Package
- on Tape & Reel
- Available in many standard and special frequencies
- RoHS conform; Lead-free product



## Specifications - Product No. A02700000FGFEPN00DB

|                               |                                  |
|-------------------------------|----------------------------------|
| Holder Type:                  | MA406 with 4 pads                |
| Frequency:                    | 27.000000 MHz                    |
| Frequency Stability at 25°C:  | ± 30 ppm                         |
| Temperature Stability:        | ± 50ppm @ -20°C to +70°C         |
| Storage Temperature:          | -55°C to +125°C                  |
| Drive Level:                  | 100µW max.                       |
| Load Capacitance (CL):        | 30 pF                            |
| Shunt Capacitance (CO):       | < 5pF                            |
| Crystal Cut & Vibration Mode: | AT- cut, fundamental             |
| Equivalent Series Resistance: | 40 Ohm max.                      |
| Moisture sensitivity level:   | MSL= 1 per IPC/JEDEC J-STD-020 C |
| Aging:                        | < ± 5ppm max. / year (max.)      |

### GERMANY:

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