

Crystal Units



TSX10A-26057

For the CSR Bluetooth products

Features

- Ceramic Seam Weld
- Ultra miniature size low profile unit
(4.0 x 2.5 x 0.7 mm max.)
- Excellent shock-proof characteristics (10,000 G min.)
- High reliable LCC package
- Available to Surface Mount Technology and IR-reflow process

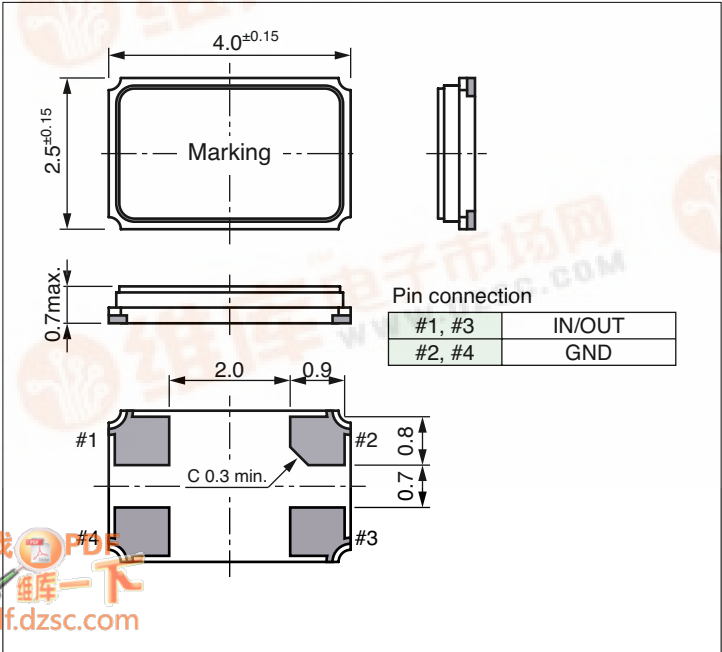
Toyocom Spec. No.

- No.TN4-26057

Specifications

Part Number	TSX10A-26057
Nominal frequency	16.000000 MHz
Resonance mode	Fundamental
Operating temperature range	-20 °C to +75 °C
Storage temperature range	-30 °C to +85 °C
Frequency tolerance	±10 ppm (at +25 °C ±2°C)
Frequency stability	±9 ppm (-20 °C to +75 °C, Ref. 25 °C±2°C)
Equivalent resistance (R1)	40 Ω max.
Operating drive level	0.1 mW max.
Load capacitance	9 pF
Shunt capacitance (C0)	1.0 pF typ.
Pulling sensitivity	±15 ppm / pF min. (at 9±1pF)
Aging	±1 ppm max. / year (at +25 °C ±2°C)

Package Outlines [Dimensions in mm]



Footprint [Dimensions in mm]

