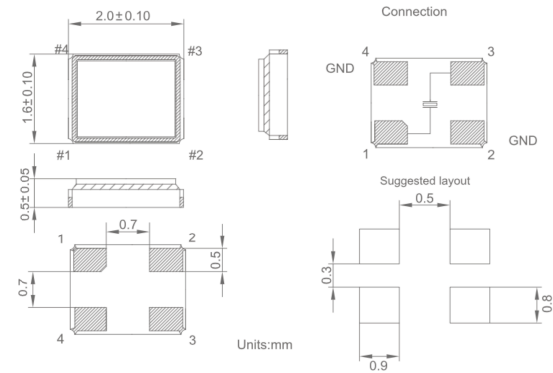


## SMD Crystal AT-Cut SMD2016



### Dimension:



Part Number:	10-0650
Description:	Q-SMD2016-M4-32.000000 MHz-FU-8-10/10-2075
Manufacturer:	UTECH
Series:	SMD2016-M4
Type:	QRS1
Dimension (mm):	2.0 × 1.6 × 0.50
Frequency:	32.000000 MHz
Mode:	AT-Cut
Load Capacity CL:	8.0 pF
Frequency Tolerance at +25°C:	±10 ppm
Frequency Tolerance over Temperature:	±10 ppm @ -20°C to +75°C
Operating Temperature:	-40°C to +85°C
Storage Temperature:	-55°C to +125°C
Equivalent Series Resistance (ESR):	60 Ohm max.
Motional / Dynamic Capacitance C1:	-
Shunt / Static Capacitance C0:	-
Drive Level:	100 µW max.
Aging:	First year ±1 ppm max.
Package Unit:	3000pcs/reel