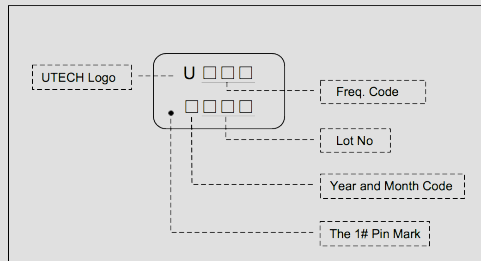


Oscillator SMD5032

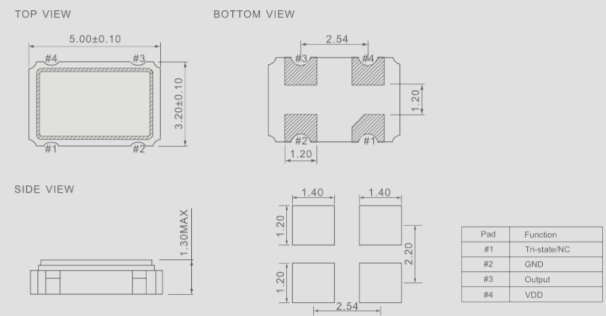


quarzwerk Part Number:	20-0013
Manufacturer:	Utech Electronics Technology Co., Ltd.
Series:	Oscillator SMD5032
Type:	QOS5
Dimension (mm):	5.0 x 3.2 x 1.30
Frequency:	16.000000 MHz
Supply Voltage (VDD):	+3.3 VDC ±10%
Input Current:	15 mA max.
Frequency Tolerance:	±50ppm
Output Logic / Output Load:	HCMOS / 15pF typ.
Operating Temperature:	-20°C to +70°C
Storage Temperature:	-55°C to +125°C
Symmetry:	40 ~ 60%
Rise & Fall Time:	≤ 5 nSec
Output Disable / Enable Time:	≤ 100 ns
Start-up Time:	≤ 5 mSec
Package Unit:	1000pcs/reel
RoHS :	Pb free - 2011/65/EU (RoHS 2) compliant

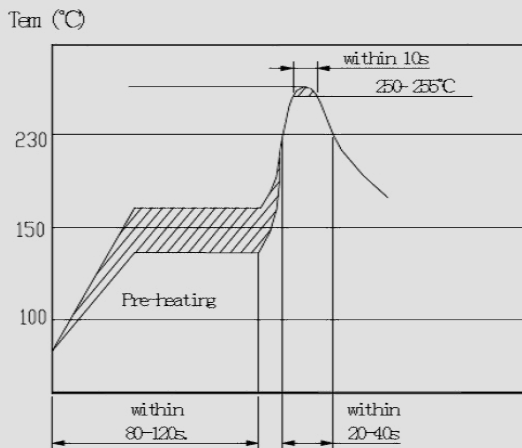
Marking



Dimension



Recommended Reflow Soldering Standard Condition



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