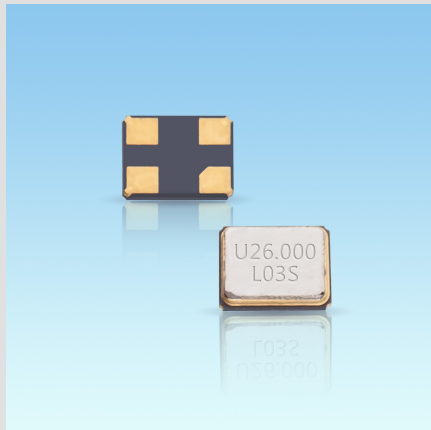
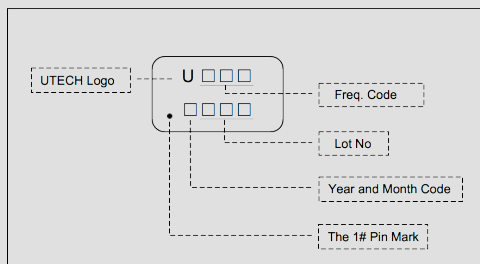


Quarz SMD2520-M4

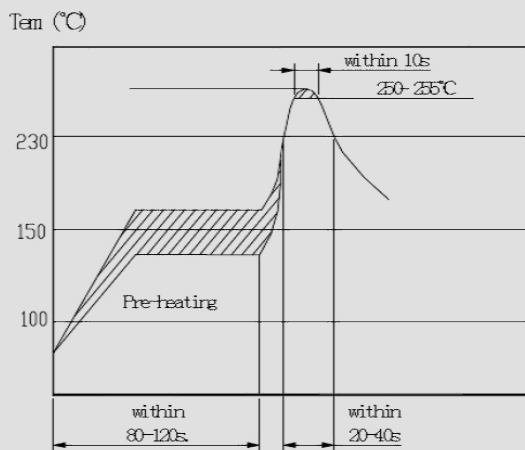


quarzwerk Part Number:	20-0020
Manufacturer:	Utech Electronics Technology Co., Ltd.
Series:	Oscillator SMD2520-M4
Type:	QOS2
Dimension (mm):	2.5 x 2.0 x 0.90
Frequency:	13.560000 MHz
Supply Voltage (VDD):	+3.3 Vdc $\pm$ 10%
Input Current:	10 mA max. / 7mA typ.
Frequency Tolerance:	$\pm$ 25ppm
Output Logic / Output Load:	HCMOS / 15pF
Operating Temperature:	-40°C to +85°C
Storage Temperature:	-55°C to +125°C
Symmetry:	50% $\pm$ 5%
Rise & Fall Time:	$\leq$ 5 ns
Output Disable / Enable Time:	$\leq$ 100 ns
Start-up Time:	$\leq$ 5 ms
Enable / E/D Control / Tri-State Function:	Pin #1 High or "open" = Function active Pin #1 GND = Output High Impedance
Package Unit:	1000pcs/reel or 3000pcs/reel
RoHS :	Pb free - 2011/65/EU (RoHS 2) compliant

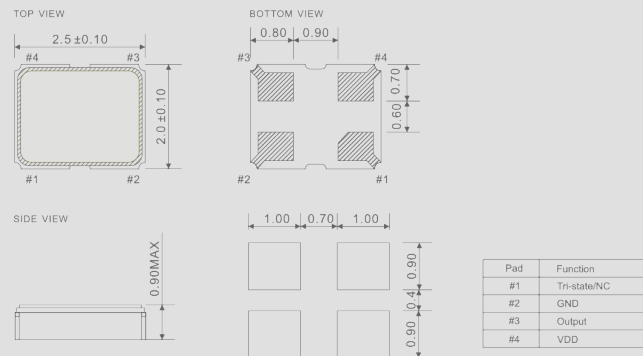
Marking



Recommended Reflow Soldering Standard Condition



Dimension



YOUR FREQUENCY COMPANY

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