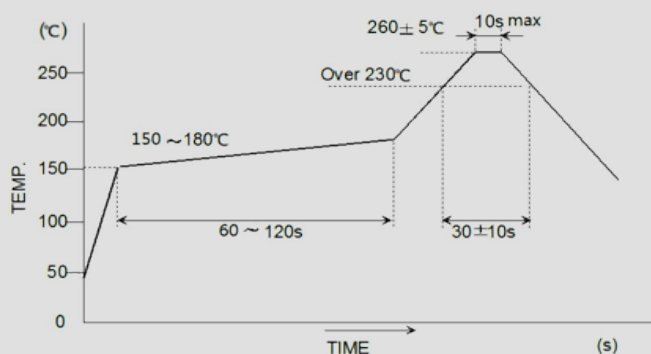


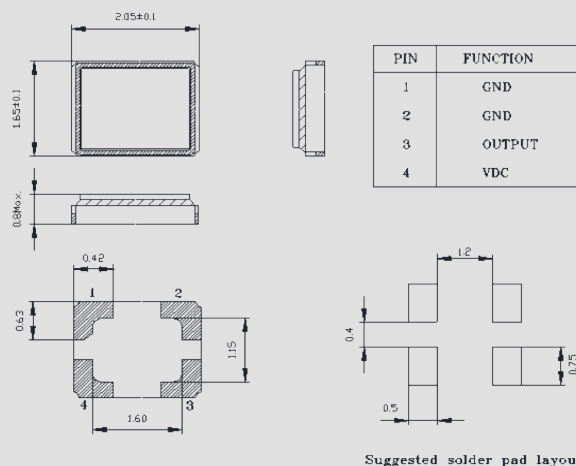
OSCILLATOR SMD2016-M4

quarzwerk Part Number:	20-0055
Series:	Oscillator SMD2016-M4
Type:	QOS1
Dimension (mm):	2.05 x 1.65 x 0.80
Frequency:	54.000000 MHz
Supply Voltage (VDD):	+1.8 VDC $\pm$ 10%
Input Current:	$\leq$ 10 mA
Frequency Tolerance Over All: (Including at +25°C, Over Temperature Range, Supply Voltage Change, Shock and Vibration, Aging 1 st Year)	$\pm$ 25 ppm
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 Delay Time:	$\leq$ 100ns
Start-up Time:	$\leq$ 5 ms
RoHS :	Pb free - 2011/65/EU (RoHS 2) compliant
Package Unit:	3000 pcs/reel

Recommended Reflow Soldering Standard Condition



Dimension



Document History

Date	Changes
26.08.2016	Released



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