

**PART NO.:** 10-0548  
**PART DESCR.:** Q-HC-49S-8.000000 MHz-FU-30-30/30-4085-BULK-IS

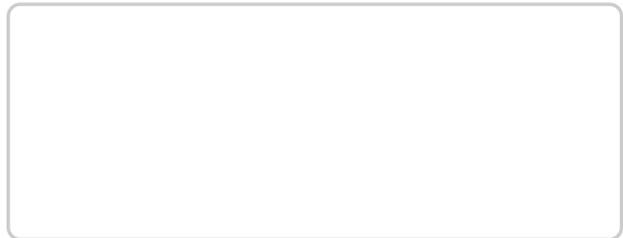
## REFERENCES

<b>CUSTOMER NAME</b>	del-pro GmbH
<b>CUSTOMER PART NO.</b>	132072
<b>MANUFACTURER:</b>	quarzwirk 01 GmbH
<b>MFR. PART NO.</b>	-

### PRODUCT IMAGE



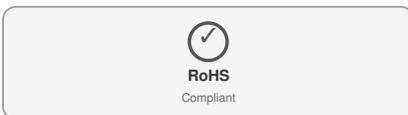
### MARKING DIMENSION



## TECHNICAL SPECIFICATION

<b>A 1.00 Manufacturer Name</b>	UTECH
<b>A 1.01 Manufacturer Part No.</b>	-
<b>A 1.02 Description</b>	Quartz Crystal Resonator
<b>A 1.04 Dimension &amp; Type</b>	MHz   49S
<b>Q 3.01 Nominal frequency (Fo)</b>	8.000000 MHz
<b>Q 3.02 Oscillation Mode</b>	Fundamental
<b>Q 3.03 Load Capacitance (CL)</b>	30.0 pF
<b>Q 3.04 Freq. Tol. max. (at +25°C)</b>	±30 ppm max.
<b>Q 3.05 Freq. Stability Vs Temp. max.:</b>	±30 ppm max.
<b>Q 3.06 Operating Temp. Range</b>	-40°C ~ +85°C
<b>Q 3.07 Storage Temp. Range</b>	-55°C ~ +125°C
<b>Q 3.08 Equivalent Res. (ESR)</b>	60 Ω max.
<b>Q 3.09 Shunt Capacitance C0 (pf max.)</b>	-
<b>Q 3.11 Drive Level (Typical)</b>	-
<b>Q 3.12 Drive Level (Max.)</b>	-
<b>Q 3.13 Insulation Resistance</b>	-
<b>Q 3.14 Air-tightness</b>	-
<b>Q 3.15 Aging</b>	-

## CERTIFICATIONS



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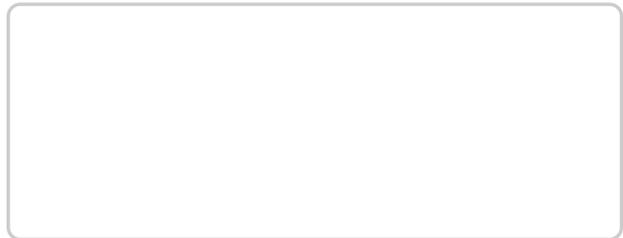
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### PRODUCT IMAGE



### MARKING DIMENSION



## TECHNICAL SPECIFICATION

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<b>A 1.01 Manufacturer Part No.</b>	-
<b>A 1.02 Description</b>	Quartz Crystal Resonator
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<b>Q 3.14 Air-tightness</b>	-
<b>Q 3.15 Aging</b>	-

## CERTIFICATIONS

