



深圳市科源信科技有限公司
Shenzhen KeYuanXin Technology CO., LTD

产品规格书

SPECIFICATION FOR APPROVAL

深圳市福田区振华路 118 号华丽装饰一栋西座 306A
306A Block West Building 1, Huali Decoration
NO. 118 Zhenhua Road Futian District Shenzhen
电话 TEL: 4008-735-535 传真 FAX: 0755-23616323



Product Name: Crystal

Product Type: 7015

Nominal Freq: 32.768KHz

ProvideBrand: SEIKO

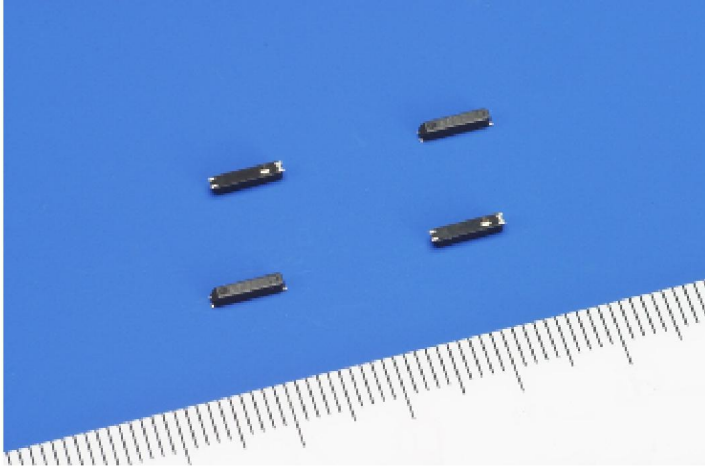
P/N: SSP-T7-F (7PF)

Customer P/N:

Approved By Customer

Signature: _____ **Date:** _____

SSP-T7-F



Features

- Thin type (1.4mm max.)
- SMD type suitable for automatic & high density surface mounting.
- Excellent shock and heat resistance.
- Complies with EU RoHS directive
- Halogen free
- A crystal resonator processed by high reliable photolithographic technology inside

Applications

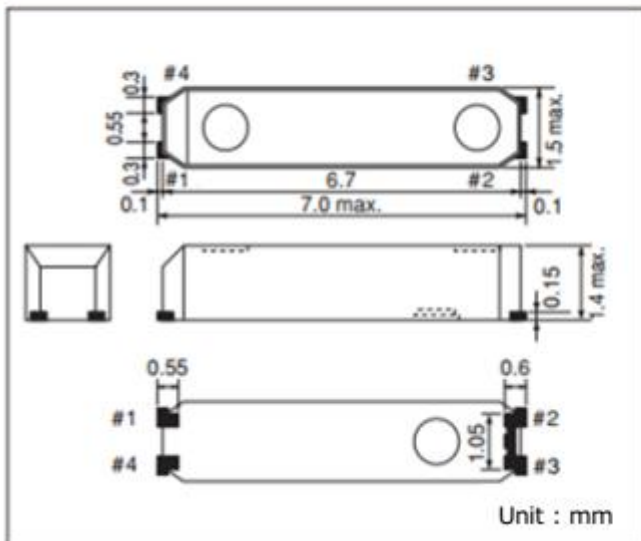
Mobile Phone, Wearable, Module, Sub-clock function for a variety of Micro-computer etc.

(Temperature: 25±2°C, DL;0.1µW)

Standard Specifications

Item	Symbol	Specifications	Conditions Note
Nominal Frequency	f_nom	32.768kHz	
Frequency Tolerance	f_tol	±20×10 ⁻⁶	Please specify
Turnover Temperature	Ti	+25±5°C	
Parabolic Coefficient	B	(-0.033±10%)×10 ⁻⁶ /°C ²	
Load Capacitance	CL	7pF	
Motional Resistance (ESR)	R1	65kΩ max.	
Absolute Max. Drive Level	Dlmax.	1.0µW max.	
Drive Level	DL	0.1µW typ.	
Shunt Capacitance	C0	0.9pF typ.	
Frequency Ageing	f_age	±3×10 ⁻⁶	+25±3°C, First Year
Operating Temperature	T_use	-40 +85°C	
Storage Temperature	T_stg	-55 +125°C	Piece part basis

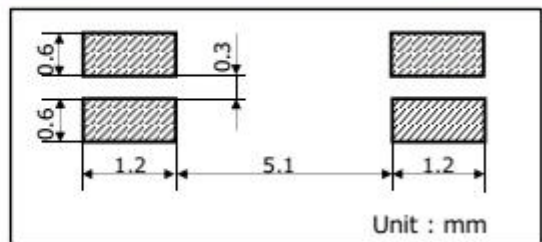
Dimensions



Internal Lead Connections



Recommended Soldering Pattern





KEYUANXIN TECHNOLOGY GO.,LTD

浏览网址：www.szkyx.cn