

TCXO

NEW



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X1G004421xxxx00

TG2016SAN

- : 13 MHz ~ 20 MHz, 25 MHz ~ 40 MHz
- : 1.2 V Typ.
- : $\pm 0.5 \times 10^{-6}$ Max.
- : $2.0 \times 1.6 \times 0.73$ mm
- : GPS
- : 1.2 V,
- : ()



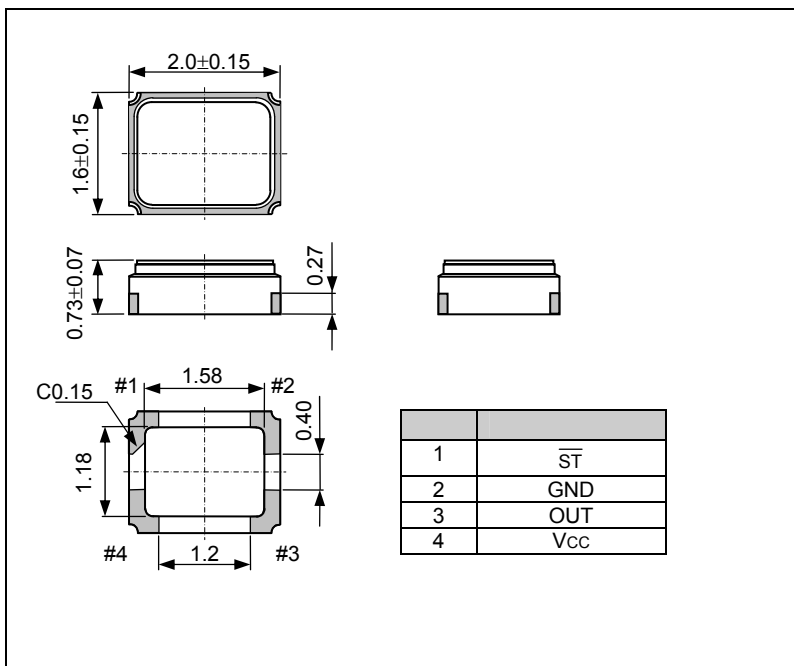
	f_0	13 MHz ~ 20 MHz, 25 MHz ~ 40 MHz 26 MHz, 38.4 MHz	
	Vcc	1.2 V ± 0.1 V (: 1.1 V ~ 1.4 V)	
	T_stg	-40 °C ~ +90 °C	
	T_use	-30 °C ~ +85 °C	
	f_tol	$\pm 2.0 \times 10^{-6}$ Max.	, +25 °C
	f ₀ -Tc	$\pm 0.5 \times 10^{-6}$ Max. / -30 °C ~ +85 °C	
	f ₀ -Load	$\pm 0.2 \times 10^{-6}$ Max.	10 kΩ // 10 pF ± 10 %
	f ₀ -Vcc	$\pm 0.2 \times 10^{-6}$ Max.	Vcc=1.2 V ± 0.1 V
	f_age	$\pm 1.0 \times 10^{-6}$ Max.	+25 °C,
	I _{cc}	1.6 mA Max.	f ₀ ≤ 26 MHz
	I _{std}	2.1 mA Max.	26 MHz < f ₀
	V _{IH}	80 % Vcc Min.	ST = GND
	V _{IL}	20 % Vcc Max.	ST
	SYM	40 % ~ 60 %	GND (DC)
	V _{pp}	0.8 V Min.	-
	Load_R	10 kΩ	DC = 0.01 μF
	Load_C	10 pF	

TG2016_S_AN 26.000000MHz J C N S N C

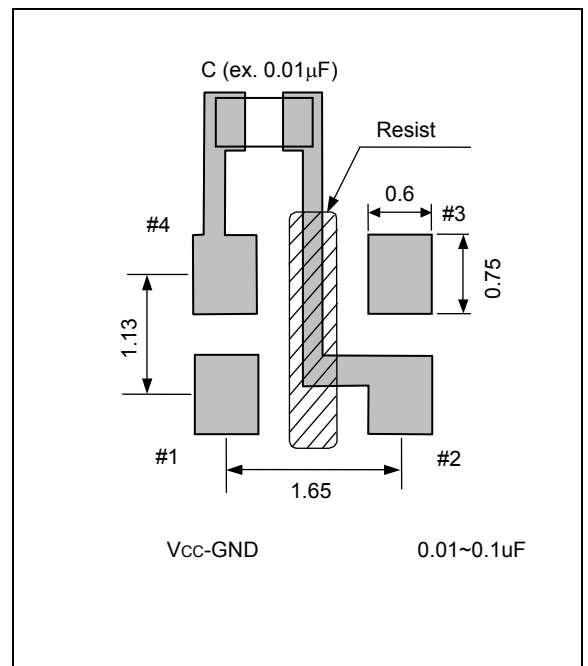
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(S: Clipped sine wave)
 (J: 1.2 V Typ.) (C: $\pm 0.5 \times 10^{-6}$ Max.) (N: -30 °C ~ +85 °C)
 (S:) Vc (N: Vc) (C:)

(:mm)



(:mm)



PDCA
 ISO14001
 ISO14001

ISO 14000 1996

Seiko Epson
 ISO 9000
 ISO 9001
 16949

ISO/TS

ISO/TS16949 , ISO9001

	
	RoHS RoHS
	
	

Seiko Epson	Seiko Epson
1.	2.
4.	5.
6.	7.
8.	1 7
3.	