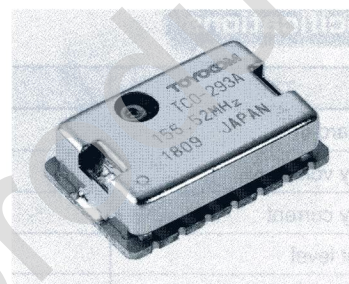
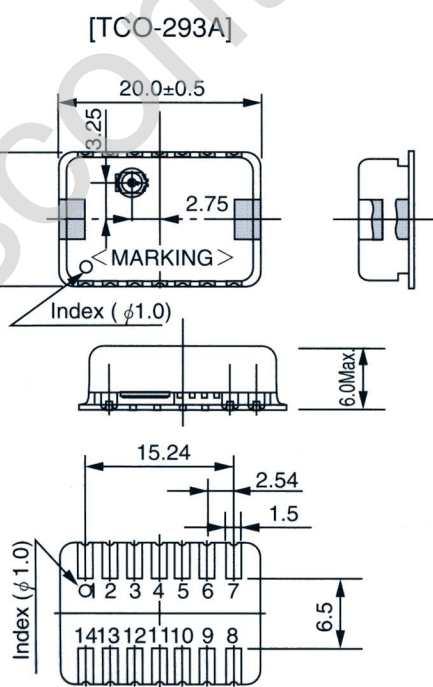


Product Data (VCXO)**TCO-293A****Features**

- PECL output
- Low height, surface mountable type (14 pins)

Specifications

Type		TCO-293A
Standard frequency		155.52 MHz
Supply voltage		+3.3 V $\pm$ 5 %
Supply current		65 mA Max
Output level		PECL level
Frequency stability	vs Temperature	± 35 ppm Max / $-40 \sim +85$ °C (referred to +25°C)
	vs Supply voltage	± 5.0 ppm Max / +3.3 V $\pm$ 5 %
	Aging	± 5.0 ppm / year
Frequency control range		± 100 ppm Min
Frequency control voltage		+1.65 V $\pm$ 1.65 V
Available frequency voltage		50 ~ 155.52 MHz

**Outline Drawing [mm]**

Pin connections

1	Vcont
2~6, 10~13	NC
7	GND/case
8	Output 1 (Positive)
9	Output 2 (Negative)
14	Vcc