

622.08-MHz Timing Filter for Optical Communication For Industrial Use

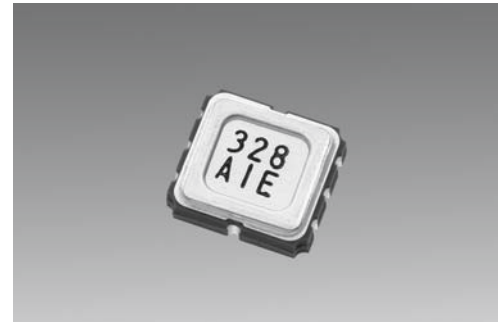
Features

A timing filter for optical communication is used for clock extraction in optical fiber communication.

- High stability.
- Compact (5.2 x 4.8 x 1.45 mm).

Pb Free

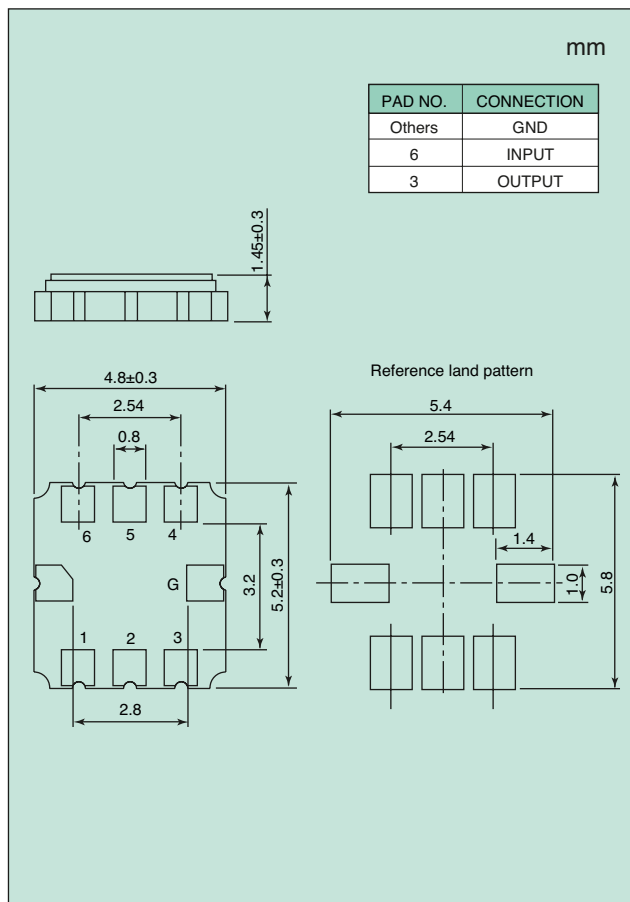
RoHS Compliant
Directive 2002/95/EC



Specifications

Model		WF328A		
Item		min.	typ.	max.
Nominal frequency _{3dB} (MHz)		622.00	622.08	622.16
Q value _{3dB}		600	850	1200
Minimal loss (dB)		–	9.0	12.0
Guaranteed attenuation (dB)	10 to 612.08MHz	25	40	–
	632.08 to 722.08MHz	25	40	–
Operating temperature range (°C)		0 to +65		
Terminating impedance (Ω)		50		

Dimensions



Characteristics

