

WFB40G0897CD

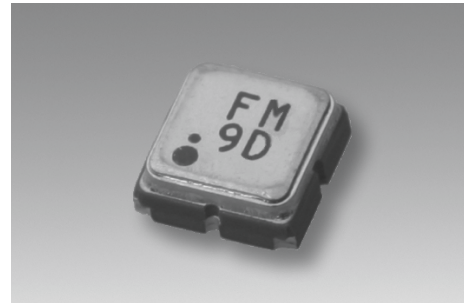
For Fixed Communication

■ Features

- RF SAW Filter for WCDMA Base Station (Band 8).
- Excellent out-band attenuation.
- Compact and light.

Pb Free

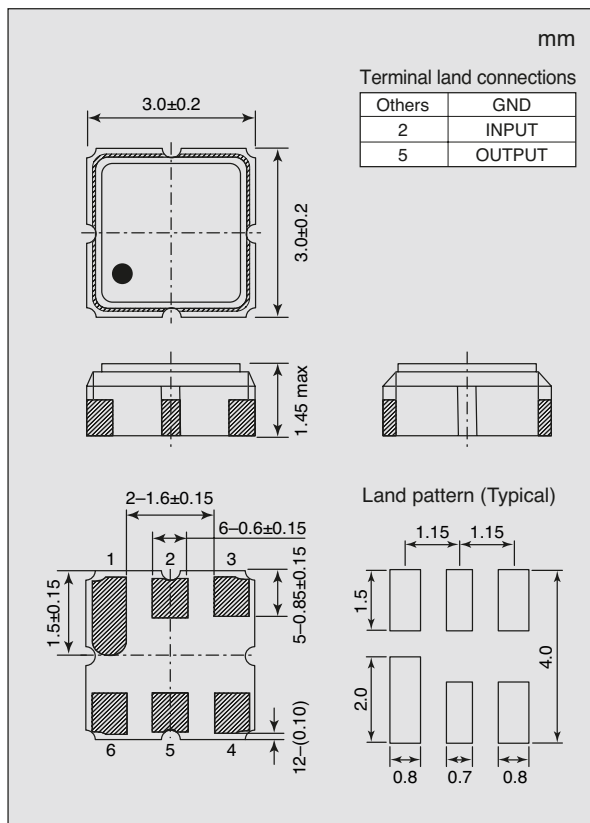
RoHS Compliant
Directive 2002/95/EC



■ Specifications

Model		WFB40G0897CD		
Item		min.	typ.	max.
Nominal frequency : fn (MHz)		-	897.5	-
Passband width		880	-	915
Maximal insertion loss (dB)	880 to 915 MHz	-	2.2	2.8
In-band ripple (dB)	880 to 915 MHz	-	0.8	1.5
VSWR	880 to 915 MHz	-	1.8	2.0
Guaranteed attenuation (dB) (from the throughlevel)	100 to 840 MHz	45	55	-
	925 to 935 MHz	10	17	-
	1200 to 1240 MHz	38	48	-
Operating temperature range (°C)		-30 to +85		
Terminating impedance (Ω)		50		

■ Dimensions



■ Characteristics

