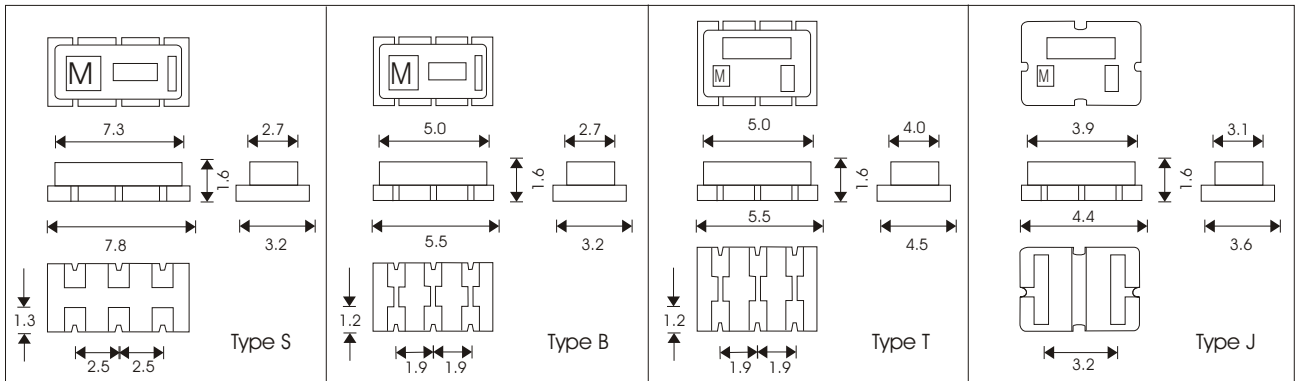


# Specify AEL

## Chip Ceramic Resonators Built-In Capacitors



Ceramic Resonators



### FEATURES

- Ceramic Encapsulation
- High Reliability
- Designed for Reflow Soldering
- Low Profile 1.8mm

### APPLICATIONS

- Clock Generator
- Datacommunications
- Telecommunication
- Automotive Electronics

### STANDARD SPECIFICATION

Part Number		Oscillation Frequency
Bulk Pack	Embossed Taping	
EFO3584B5	EFO3585E5	3.58 MHz +/-0.5%
EFO4004B5	EFO4004E5	4.00 MHz +/-0.5%
EFO8004B5	EFO8004E5	8.00 MHz +/-0.5%
EFO1005B5	EFO1005E5	10.00 MHz +/-0.5%
EFO1205B5	EFO1205E5	12.00 MHz +/-0.5%
EFOB1605B5	EFOB1605E5	16.00 MHz +/-0.5%
EFOB1695B5	EFOB1695E5	16.93 MHz +/-0.5%
EFOB2005B5	EFOB2005E5	20.00 MHz +/-0.5%
EFO2405B5	EFO2405E5	24.00 MHz +/-0.5%
EFO2545B5	EFO2545E5	25.40 MHz +/-0.5%
EFOJ3205B5	EFOJ3205E5	32.00 MHz +/-0.5%
EFOJ3385B5	EFOJ3385E5	33.868 MHz +/-0.5%

### OPTIONS

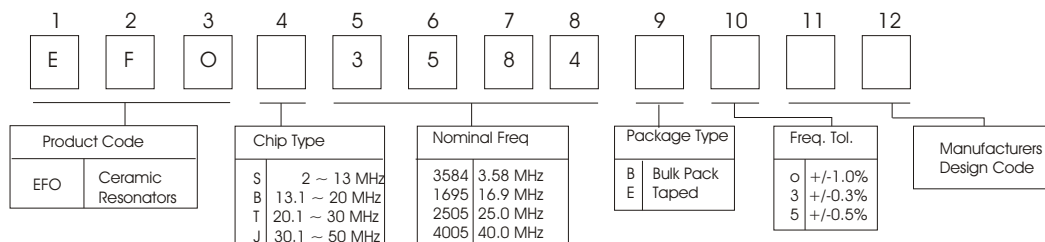
- Type **S** ( 2.0 MHz ~ 13 MHz)
- Type **B** (13.1 MHz ~ 20 MHz)
- Type **T** (20.1 MHz ~ 30 MHz)
- Type **J** (30.1 MHz ~ 50 MHz)

#### Application Note

Reflow soldering shall be done at 220°C for less than 10 seconds, and peak temperature of 240°C

Flow soldering and dip soldering method should not be applied

### ORDERING CODE



[www.aelcrystals.co.uk](http://www.aelcrystals.co.uk) quartz based frequency control components

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