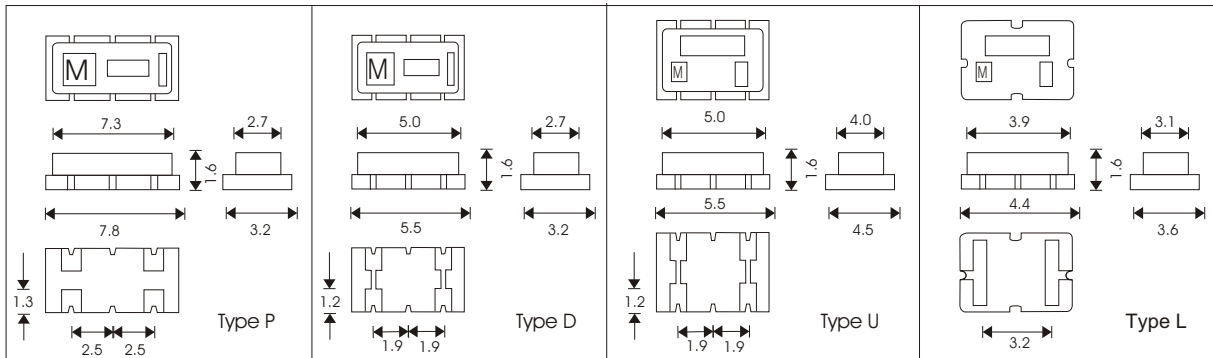


# Specify AEL

## Chip Ceramic Resonators General Purpose



Ceramic Resonators



### FEATURES

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

### APPLICATIONS

- Clock Generator
- Datacommunications
- Telecommunication
- Automotive Electronics

### STANDARD SPECIFICATION

EFOP3584B5	EFOP3585E5	3.58 MHz +/-0.5%
EFOP4004B5	EFOP4004E5	4.00 MHz +/-0.5%
EFOP8004B5	EFOP8004E5	8.00 MHz +/-0.5%
EFOP1005B5	EFOP1005E5	10.00 MHz +/-0.5%
EFOP1205B5	EFOP1205E5	12.00 MHz +/-0.5%
EFOD 1605B5	EFOD 1605E5	16.00 MHz +/-0.5%
EFOD 1695B5	EFOD 1695E5	16.93 MHz +/-0.5%
EFOD2005B5	EFOD2005E5	20.00 MHz +/-0.5%
EFOU2405B5	EFOU2405E5	24.00 MHz +/-0.5%
EFOU2545B5	EFOU2545E5	25.40 MHz +/-0.5%
EFOL3205B5	EFOL3205E5	32.00 MHz +/-0.5%
EFOL3385B5	EFOL3385E5	33.868 MHz +/-0.5%
EFOL4005B5	EFOL4005E5	40.00 MHz +/-0.5%

Operating Temperature Range -20 to +80C

### OPTIONS

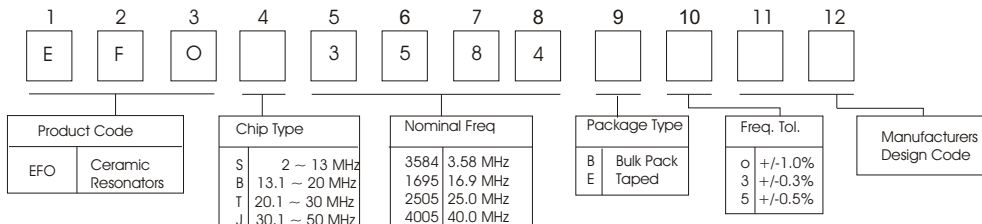
- Type **P** ( 2.0 MHz ~ 13 MHz)
- Type **D** (13.1 MHz ~ 20 MHz)
- Type **U** (20.1 MHz ~ 30 MHz)
- Type **L** (30.1 MHz ~ 50 MHz)

#### 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



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