



Features

- Small size
- Flat pass band characteristics
- Low insertion loss
- Excellent temperature characteristics

Applications

- Remote Keyless Entry
- Tire Pressure Monitoring System (TPMS)

How to Order

PAFC 433.92 AR 00
 ① ② ③ ④

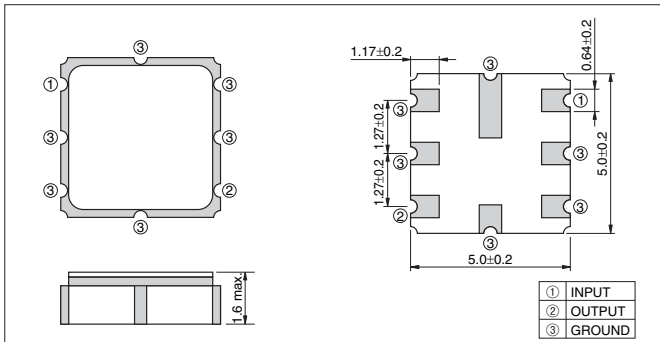
- ① Series
- ② Nominal Center Frequency
- ③ Type
- ④ Option

Ph Free

RoHS Compliant

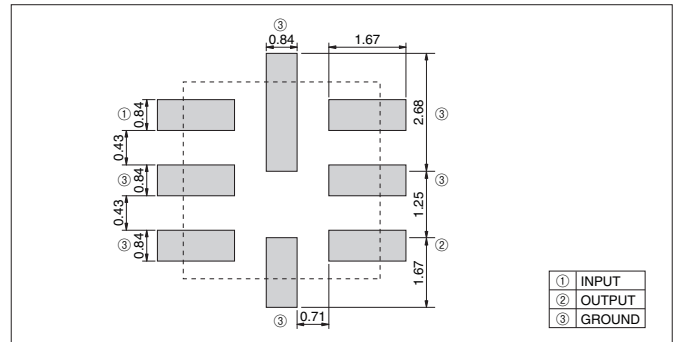
Dimensions

(Unit: mm)



Recommended Land Pattern

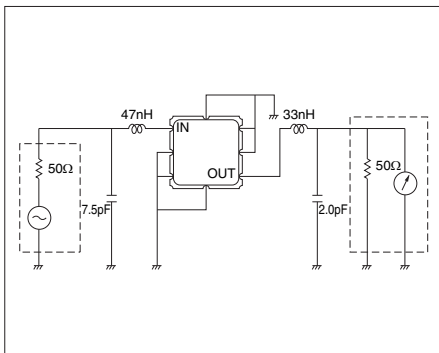
(Unit: mm)



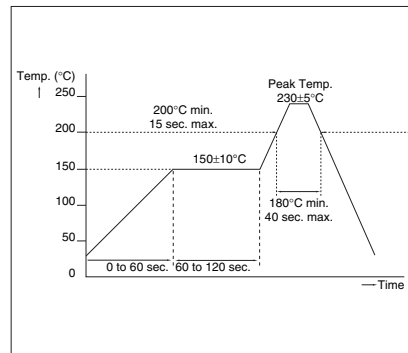
Specifications

Parts No.	Nominal Center Frequency (fn)	Insertion Loss	Pass Band Width (at 3dB)	Stop Band Attenuation				Operating Temperature	Storage Temperature	
				10MHz	414MHz	428MHz	434.92MHz			442MHz
PAFC433.92AR00	433.920 MHz	4.0dB max.	Fn±200MHz min.	414MHz	428MHz	432.92MHz	442MHz	550MHz	-40 to +85°C	-40 to +85°C
				42dB min.	35dB min.	15dB min.	10dB min.	35dB min.		

Test Circuit

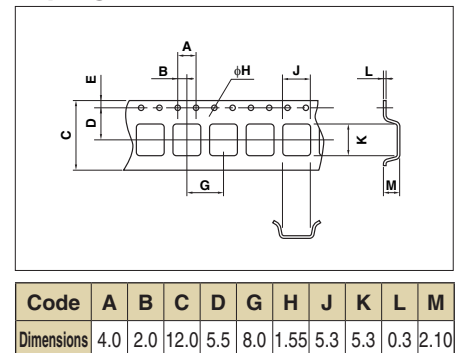


Recommended Reflow Profile



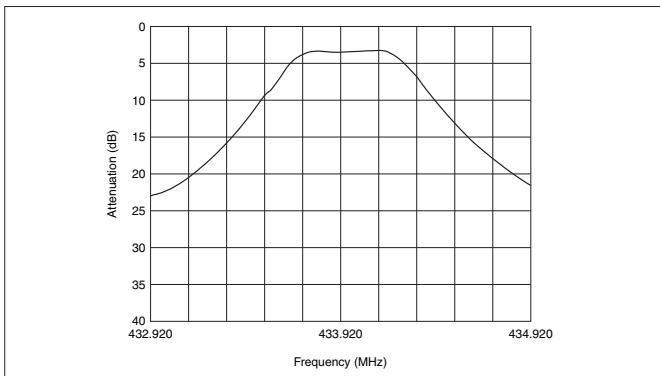
Taping Dimensions

(Unit: mm)



Characteristics

• Pass Band Characteristics



• Spurious Characteristics

