



**PRODUCTS**

**Ceramic Resonator (Through Hole)**

**Typical Applications:**

- Household Electric Appliances
- Telephones
- Remote Controllers

**CRB**

**(Through Hole Ceramic Resonator Series)**

Part Number: CRBH12.0-Freq / CRBH10.0-Freq / CRBH8.0-Freq / CRBH5.5-Freq

Example: CRBH12.0-12.000 / CRBH10.0-30.000 / CRBH8.0-2.000 / CRBH5.5-4.000

**Specification**

CRB (Built-in Capacitor)

Part No.	Example
CRBH12.0-Freq	CRBH12.0-12.000

Specification	CRBH12.0	CRBH10.0	CRBH8.0	CRBH5.5
Frequency Range	12.000MHz - 13.000MHz	13.010MHz - 60.000MHz	1.7900MHz - 6.000MHz	4.000MHz - 12.000MHz
Tolerance at 25°C	+/- 0.5%			
Temperature Stability	+/- 0.3%			
Operating Temperature Range	-20°C to +80°C			
Aging	+/- 0.3% for 10 years Max			
Internal Capacitance	30pF			

**Dimension**

(Unit: mm)

