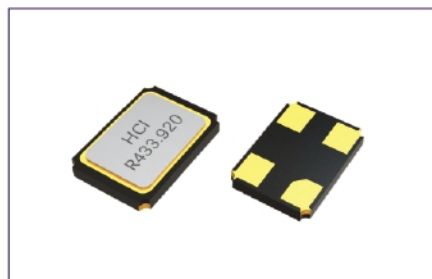


SMD 3.2x2.5 CERAMIC SEAM SEAL PACKAGE

PRODUCT FEATURES

- Small size 3.2x2.5x1.0mm
- The optional frequency can be customized
- High transmit and receive sensitivity
- High temperature resistance and impact resistance
- Good power and reliability
- RoHS compliant

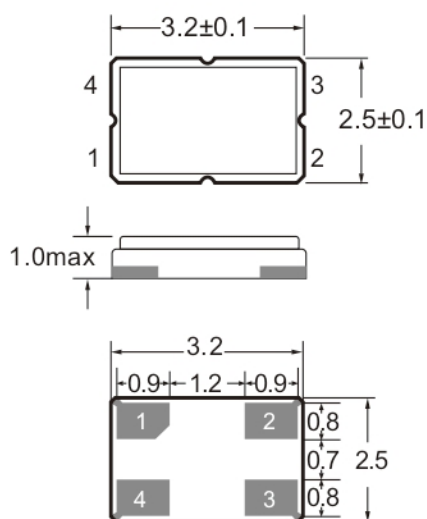
PRODUCT PHOTO



PRODUCT SPECIFICATIONS

Item			Minimum	Typical	Maximum	Unit
Frequency Range			f _c	154~1000MHz		MHz
Standard Frequency			f _c	303,315,390,433.92,435,72		MHz
Frequency Tolerance(at 25℃)			△f _c	±50, ±75, ±150 or specify		KHz
Insertion Loss (in 50ohm system, min)			IL	1.0,1.3,1.4, 1.5 or specify		dB
Temperature Stability	Turnover Temperature	T ₀	25	40	55	℃
	Turnover Frequency	f ₀		f _c		
	Frequency Temperature Coefficient	FTC		0.037		ppm/℃
Frequency Aging	Absolute Value during the First Year	f _A		≤10		ppm/yr
DC Insulation Resistance between Any Two Pins				1.0		MΩ
Operating Temperature Range			-40~+85			℃
Storage Temperature Range			-40~+85			℃

PACKAGE OUTLINE / DIMENSIONS



Pin No.	Description
1	Input/ Output
3	Output/ Input
2,4	Ground