## Type: PG57/FM, PG57/AM, PG57/SW, PG57/MW

### **Product Description**

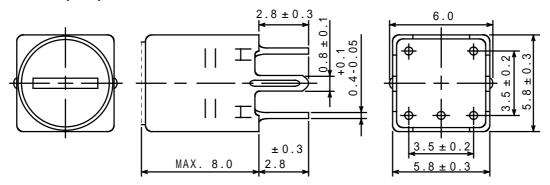
- 6.1 x 6.1mm Max.(L x W), 8.0mm Max. Height.
- Inductance:1~820µH.
- Operating frequency:20MHz Max.
- In addition to the reference versions of parameters shown here, custom designs are available to meet your exact requirements.



#### **Feature**

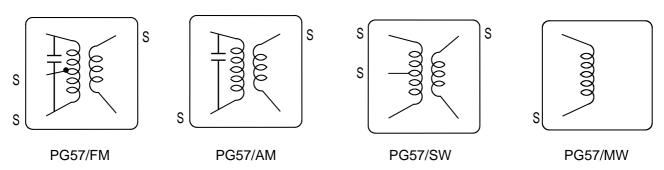
- · Variable shielded type.
- · FM,AM,SW,MW types are available
- RoHS Compliance

## **Dimensions (mm)**



- \* Dimension does not include solder used on coil.
- \* Pin pitch should be measured at the root of terminal.
- \* Dimensions without tolerance are approx.

## **Connection (Bottom View)**



"S" is winding start.



# Type: PG57/FM, PG57/AM, PG57/SW, PG57/MW

## Specification (PG57/FM) (Part No.: 3151-T028)

Item	(1 - 3)	Measuring Condition
Frequency	10.7MHz ± 2% Variable	
Unloaded Qu	45 Min	10.7 MHz
Capacity (Int.)	56pF ± 10%	
Ext stray capacity 3pF between (1-3) at measuring.		

## **Specification (PG57/AM)** (Part No. : 3150-T043)

Item	(1 - 3)	Measuring Condition
Frequency	450kHz± 2% Variable	
Unloaded Qu	30 Min.	450kHz
Capacity (Int.)	180pF ± 10%	

## Specification (PG57/SW) (Part No.: 3153-T013)

Item	(1 - 3)	Measuring Condition
Using frequency	10MHz	
Inductance	10 μ H ± 4% Variable	7.96MHz
Unloaded Qu	50 Min	7.96 MHz

## Specification (PG57/MW) (Part No.: 3152-T023)

Item	(1 - 3)	Measuring Condition
Inductance	660 μ H ±5% Variable	796kHz
Unloaded Qu	65 Min	796kHz