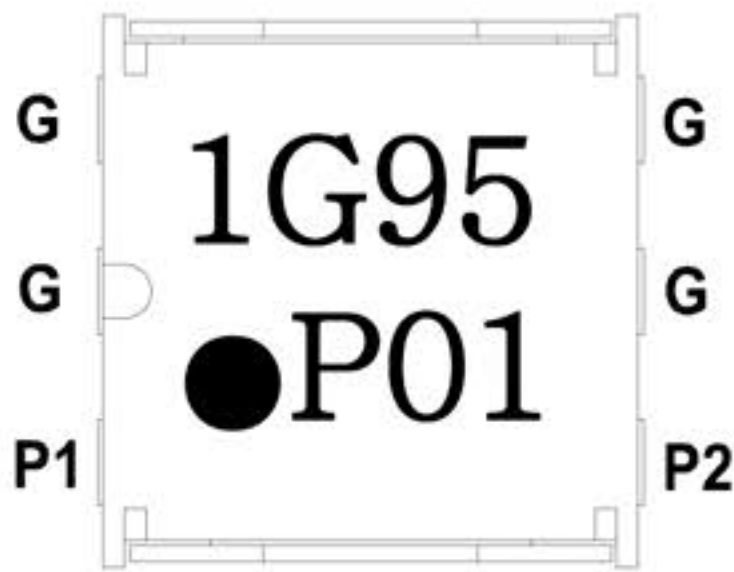
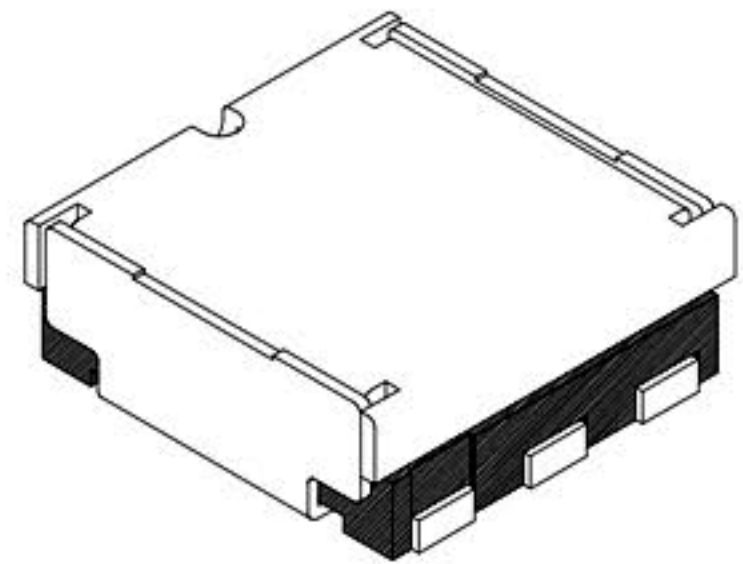
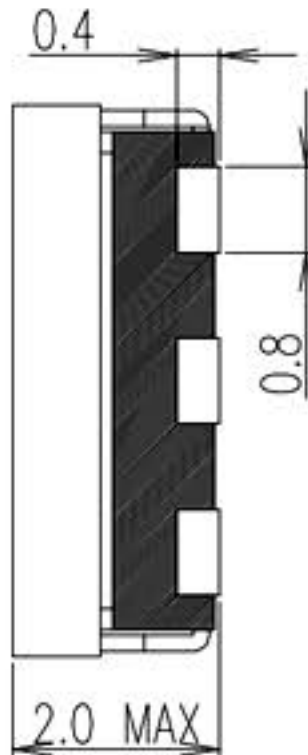
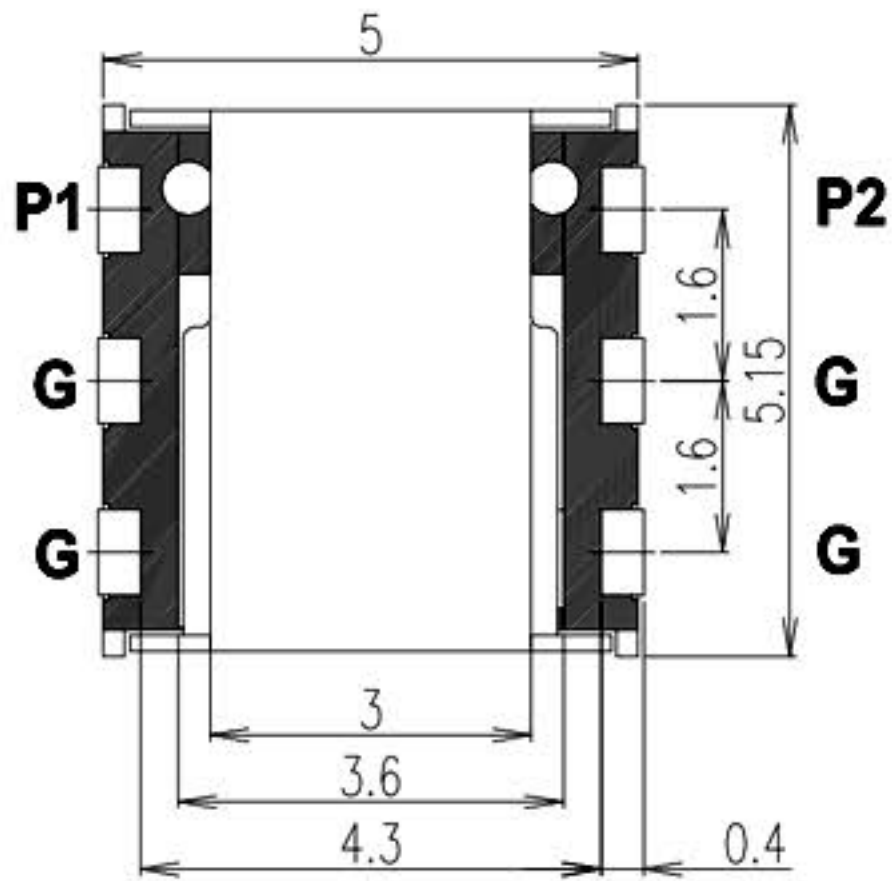


SMD ISOLATOR  
 [ P/N : IL05AL(R)1950AAE ]



**P1,P2** : IN/OUT Port  
**G** : Ground  
**1G95** : 1950MHz[fc]  
**●P01** :  
**●P01** L type [signal flow direction P1 → P2]  
**P01●** R type [signal flow direction P2 → P1]  
 [or left side dot is L type,  
 right side dot is R type]  
**0** Year [2010]  
**1** Month [January]  
 (Oct,Nov,Dec denoted as **O,N,D** )



Scale : N/S  
 Unit : mm  
 Tolerance : ±0.2

ELECTRICAL SPECIFICATION	
Frequency Range	1920 ~ 1980 MHz
Operating Temp.	-35 ~ +85 °C
Insertion Loss	0.6 dB max.
Isolation	15 dB min.
VSWR	1.5 max.
Forward Power	5 W max.
Reverse Power	1 W max.

PART NUMBERING	
<b>IL 05 A L(R) 1950 AA E</b>	
IL : Isolator Group	
05 : Size [5*5*2.0t]	
A : Fabrication condition	
L(R) : Signal direction	
1950 : Center frequency [1950MHz]	
AA : Fabrication condition	
E : Embossed plastic reel	
* RoHS Compliant(Lead Free)	