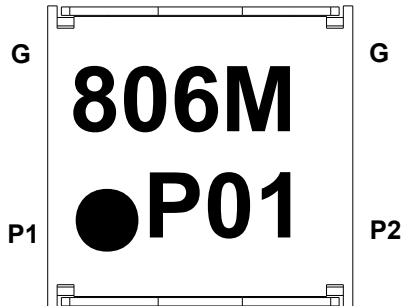
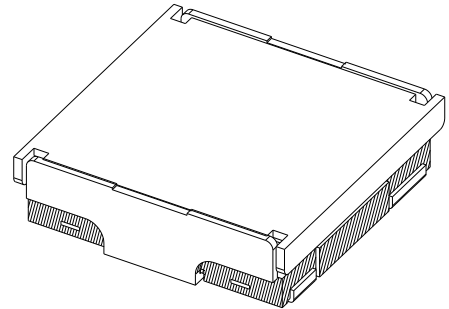
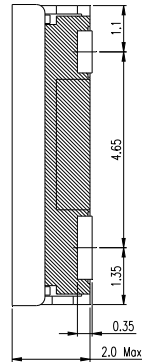
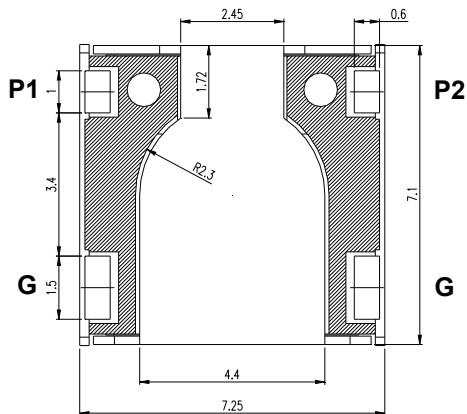


SMD ISOLATOR

[P/N : IL07BL(R)0806ABE]



P1,P2 : IN/OUT Port
G : Ground
806M : 806MHz[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]
P Partron co., Ltd.
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	791 ~ 821 MHz
Operating Temp.	-35 ~ +85 °C
Insertion Loss	0.80 dB max.
Isolation	13.0 dB min.
VSWR	1.5 max.
Attenuation (2f)	15.0 dB min. [1582~1642MHz]
Attenuation (3f)	15.0 dB min. [2373~2463MHz]
Forward Power	10 W max.
Reverse Power	2 W max.

PART NUMBERING

IL 07 B L(R) 0806 AB E

IL : Isolator Group
 07 : Size [7*7*2.0t]
 B : Fabrication condition
 L(R) : Signal direction
 0806 : Center frequency [806MHz]
 AB : Fabrication condition
 E : Embossed plastic reel

* RoHS Compliant(Lead Free)

- Ver 2.0 (2012.05.01.)