

SMD ISOLATOR

[P/N : IL07BL(R)2017AAE]

2G01
●S33

P1, P2 : IN/OUT Port
G : Ground
2G01 : 2017.5MHz[fc]
●S33 :
●S33 L type [signal flow direction P1 → P2]
S33● R type [signal flow direction P2 → P1]
[or left side dot is L type,
right side dot is R type]
S Partron co., Ltd.
3 Year [2003]
3 Month [March]
(Oct,Nov,Dec denoted as **O,N,D**)

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

ELECTRICAL SPECIFICATION	
Frequency Range	2010 ~ 2025 MHz
Operating Temp.	-35 ~ +85 °C
Insertion Loss	0.6 dB max.
Isolation	15 dB min.
VSWR	1.5 max.
Forward Power	10 W max.
Reverse Power	1 W max.

PART NUMBERING	
IL 07 B L(R) 2017 AA E	
IL	: Isolator Group
07	: Size [7*7*2.5]
B	: Fabrication condition
L(R)	: Signal direction
2017	: Center frequency [2017.5MHz]
AA	: Fabrication condition
E	: Embossed plastic reel
* RoHS Compliant(Lead Free)	