

## Saw Diplexer Series

Band 1 to Band 71

## ● SPECIFICATION

| Function | Band | Frequency       | BW(MHz) | IL typ.(dB) | Power(dBm) | Size            | Package |
|----------|------|-----------------|---------|-------------|------------|-----------------|---------|
| Diplexer | 1    | 1950 & 2140     | 20/40   | 1.5 / 1.5   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 2    | 1880 & 1960     | 25/30   | 1.4 / 1.4   | 12         | 1.6 x 1.2 8Pads | SI108   |
|          | 3    | 1747.5 & 1842.5 | 20/20   | 1.8 / 1.9   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 5    | 836.5 & 881.5   | 25/40   | 2.3 / 2.3   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 7    | 2535 & 2655     | 25/30   | 1.0 / 1.0   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 8    | 897.5 & 942.5   | 40/30   | 1.5 / 1.5   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 12   | 707.5 & 737.5   | 20/20   | 1.6 / 1.6   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 13   | 751 & 782       | 25/30   | 1.6 / 1.7   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 20   | 806 & 847MHz    | 25/30   | 2.3 / 2.3   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 26   | 836.5 & 876.5   | 25/30   | 1.0 / 1.0   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 28A  | 718 & 773       | 25/30   | 1.5 / 1.5   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 28B  | 733 & 788       | 25/30   | 1.6 / 1.6   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 28   | 725.5 & 780.5   | 25/30   | 1.9 / 1.9   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 66   | 1745 & 2155     | 25/30   | 1.4 / 1.4   | 12         | 1.8 x 1.4 8Pads | SI118   |
|          | 71   | 634.5 & 680.5   | 25/30   | 1.6 / 1.6   | 12         | 1.8 x 1.4 8Pads | SI118   |

## ● DIMENSIONS (UNIT : mm)

