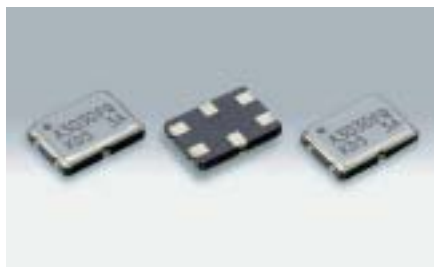


# SMD Type Monolithic Crystal Filters

**DSF753SCF 3POLE**(Fundamental; 35MHz~130MHz), **DSF753SCO 3POLE**(3rd overtone; 90MHz~160MHz)



Actual size

## Features

- SMD type with dimensions 7.0×5.0×1.3. Miniature and lightweight (0.15g).
- High reliability against shock and vibration.
- Suitable for mobile phones and radio communications.



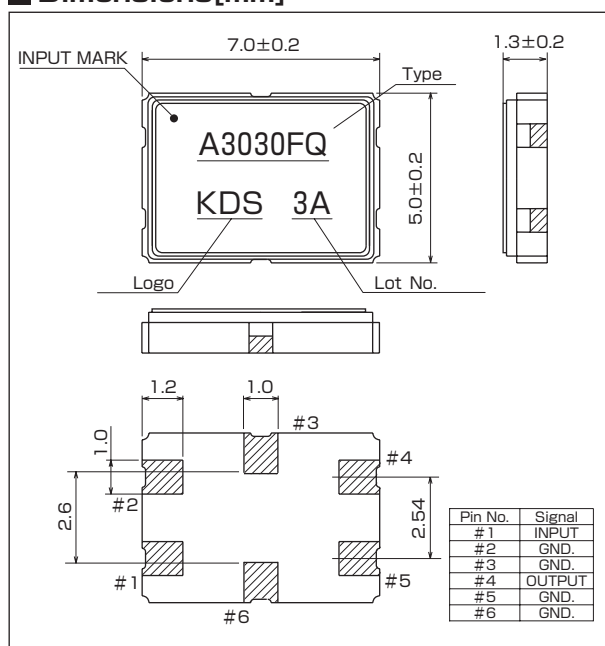
## Generic Specification

| Type                        | DA3030FQ             |
|-----------------------------|----------------------|
| Nominal Frequency           | 130.000MHz           |
| Pass Bandwidth              | ± 15.00kHz min./ 3dB |
| Attenuation Bandwidth       | ± 50kHz max./ 20dB   |
| Ripple                      | 1.0 dB max.          |
| Insertion Loss              | 5.0 dB max.          |
| Guaranteed Attenuation      | 70 dB min.           |
| Terminal Impedance          | 910Ω// -1.0 pF       |
| Operating Temperature Range | -20~ +70℃            |

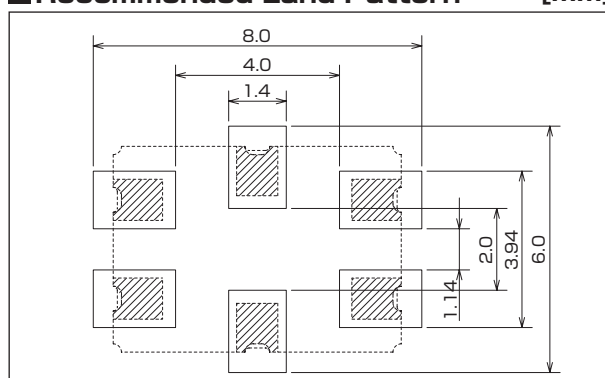
Packing Unit : 1000pcs./reel (φ 180)

Consult our sales representative for other specifications.

## Dimensions[mm]



## Recommended Land Pattern [mm]



## Characteristics Chart (DA3030FQ)

