

RF Components

Dielectric Filters

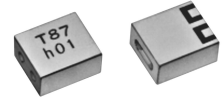
SMD

CF Series, CF6118701

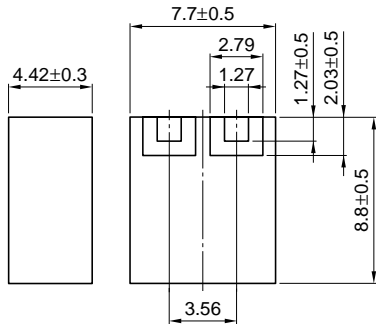
Cordless 900

FEATURES

- Compact and high performance 2-pole filter.
- High reliability (Ceramic block filter).
- SMD type.



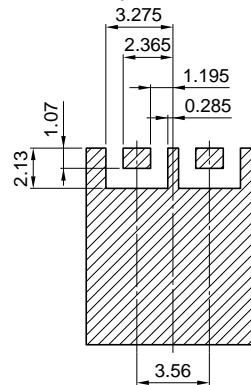
SHAPES AND DIMENSIONS



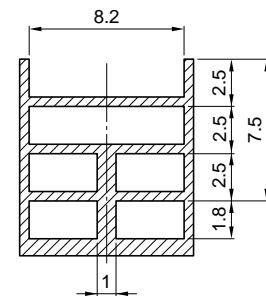
Dimensions in mm
Tolerance: ±0.13

RECOMMENDED PC BOARD AND RESIST PATTERNS

Solder land pattern



Solder resist pattern

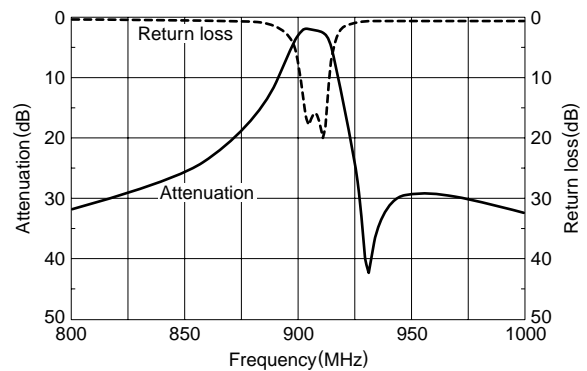


Dimensions in mm
Tolerance: ±0.13

ELECTRICAL CHARACTERISTICS

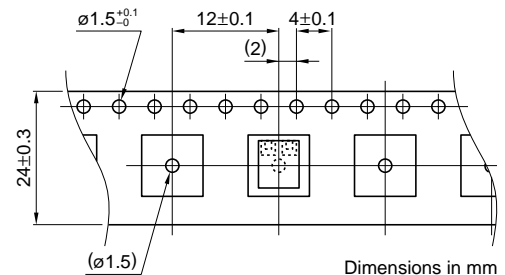
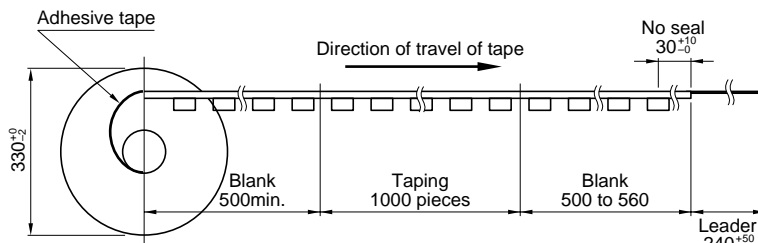
Part No.	CF6118701
Center frequency	903.75MHz
Band width	2.7MHz
Insertion loss	3dB max.
Return loss	9dB min.
Attenuation[924.9 to 927.6MHz]	24dB min.

TYPICAL ELECTRICAL CHARACTERISTICS FREQUENCY CHARACTERISTICS



PACKAGING STYLE AND QUANTITIES

Packaging style	Quantity
Taping	1000 pieces/reel



Dimensions in mm