

RF Components

Dielectric Filters

SMD

CF Series, CF6116801

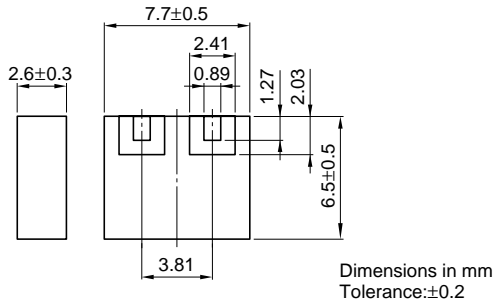
DCS 1800

FEATURES

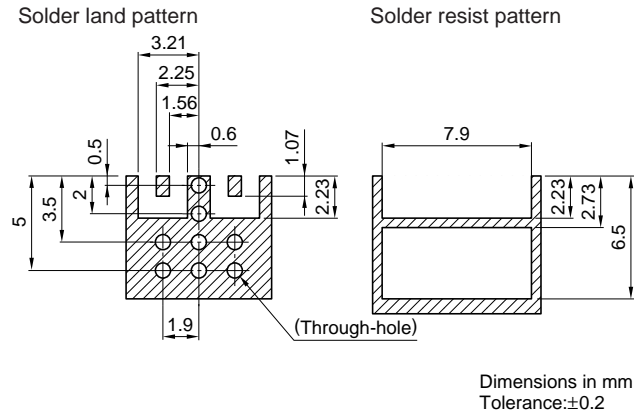
- Compact and high performance 3-pole filter.
- High reliability(Ceramic block filter).
- SMD type.



SHAPES AND DIMENSIONS



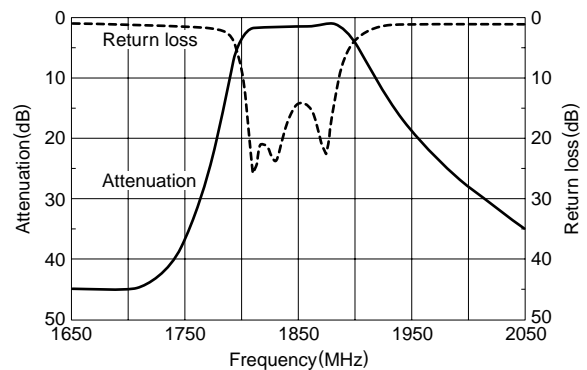
RECOMMENDED PC BOARD AND RESIST PATTERNS



ELECTRICAL CHARACTERISTICS

Part No.	CF6116801
Center frequency	1842.5MHz
Band width	75MHz
Insertion loss	2.5dB max.
Return loss	10dB min.
Attenuation [1375 to 1450MHz]	36dB min.
[1590 to 1665MHz]	19dB min.
[1710 to 1785MHz]	7dB min.
[1980MHz]	17dB min.

TYPICAL ELECTRICAL CHARACTERISTICS FREQUENCY CHARACTERISTICS



PACKAGING STYLE AND QUANTITIES

Packaging style	Quantity
Taping	1000 pieces/reel

