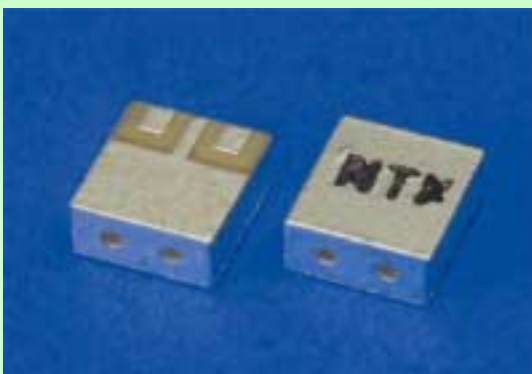


## Dielectric Filter with Attenuation Pole

**P / N : MFE1842BBU22**

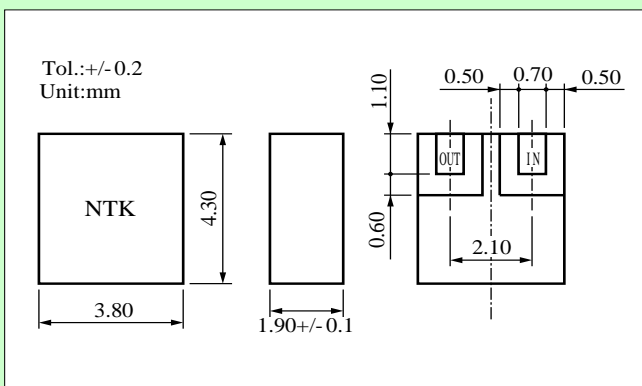
**Application : DCS1800 Rx**



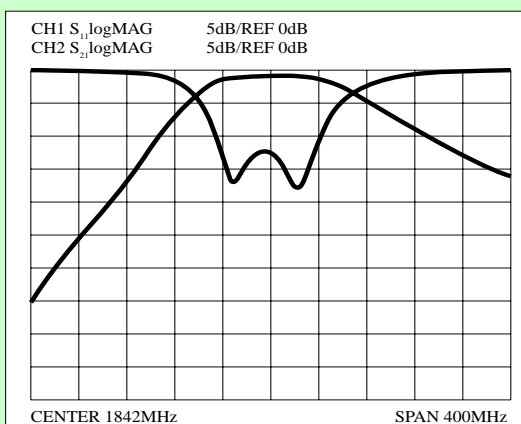
### Features

1. High attenuation for using pole in stop band.
2. Extreme mechanical stability using NTK original construction
3. Surface Mountable (SMD)

### Dimensions



### Frequency characteristics



### Electrical characteristics

	Pass Band [MHz]	Insertion Loss in BW [dB]	Ripple in BW [dB]	V.S.W.R. [-]	Attenuation 1705 MHz [dB]	Attenuation 1920 MHz [dB]
Spec.	1805 - 1880	1.5 max.	1.0 max.	2.0 max.	14 min.	4 min.
Typ.	[-]	1.21	0.40	1.85	20.2	4.5

- All the technical data and information contained herein are subject to change without prior notice.