

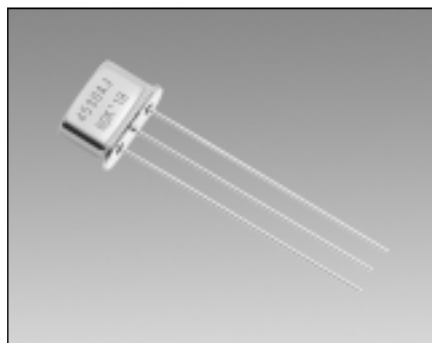
45MHz SERIES MCF

■ Features

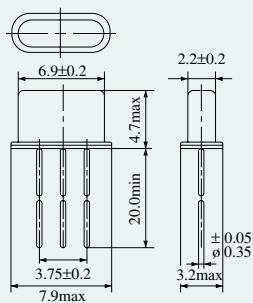
- Compactness and light weight
- Excellent design against shock/vibration
- Low impedance

■ 45MHz Fundamental

Model	Nominal Frequency (MHz)	Pole	Pass Band-width		Attenuation Bandwidth		Ripple (dB)	Insertion Loss (dB)	Guaranteed Attenuation (fo-910kHz) (dB)	Terminating Impedance (Ω / pF)	Operating Temp. Range (°C)	Type
			(dB)	(kHz)	(dB)	(kHz)						
45S15BU	45	4	3	± 7.5	25	± 22	1.0	4.0	80	650//3 $C_c=9\text{pF}$	-20~+70	D-361-B
45S20BJ	45	4	3	± 10	25	± 25	1.0	3.0	80	800//2 $C_c=6.5\text{pF}$	-20~+70	D-361-B
45S30AJ	45	2	3	± 15	15	± 50	1.0	2.0	40	1200//1.5	-20~+70	D-361-A
45S30BN	45	4	3	± 15	35	± 50	1.0	4.0	80	800//1.8 $C_c=6.5\text{pF}$	-20~+70	D-361-B
45S34AD	45	2	3	± 17	15	± 60	1.0	2.5	65	870//0.2	-30~+80	D-361-A



D-361-A~B (mm)



D-361-B means a pair of D-361-A. When D-361-B is used, please use a coupling capacitance. C_c includes stray capacitance.

