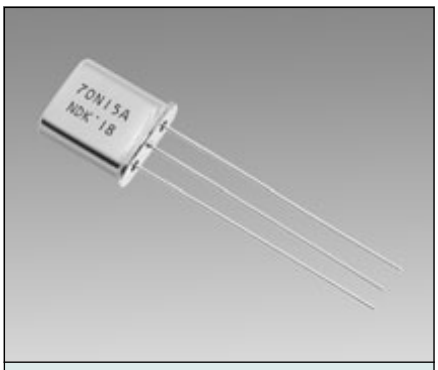
MCF

■ Features

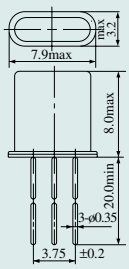
● Compactness and light weight ● Low insertion loss ● Stable temperature characteristics

■ 70MHz, 90MHz Overtone

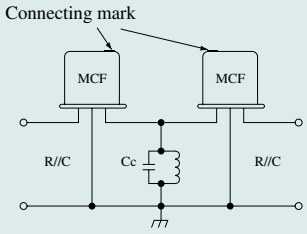
Model	Nominal Frequency (MHz)	Pole	Pass Band-width		Attenuation Bandwidth		Ripple	Inser-tion Loss (dB)	Guaranteed Attenuation (fo-910kHz) (dB)	Terminating Impedance (kΩ// pF)	Operating Temp. Range (˚C)	Type
			(dB)	(kHz)	(dB)	(kHz)	(dB)					
70N15A	70	2	3	±7.5	18	±30	1.0	2.0	40	2.5//–0.5	–20~+70	D-360-A
70N15BR	70	4	3	±7.5	30	±25	1.0	3.0	80	2.5//–1 C_C=–0.5pF	–20~+70	D-360-B
70N20A	70	2	3	±10	13	±25	0.5	1.5	35	2.3//–1	–20~+70	D-360-A
70N20B	70	4	3	±10	25	±25	1.0	3.0	70	2.5//–1 C_C=–1pF	–20~+70	D-360-B
70N30AC	70.05	2	3	±15	13	±50	1.0	2.0	35	3.6//–1	–20~+70	D-360-A
70N30BH	70	4	3	±15	25	±50	1.0	3.0	70	4.1//–1 C_C=–1.4pF	–20~+70	D-360-B
90N8B	90	4	3	±4.0	13	±12.5	1.0	5.0	70	1.5//–0.5 C_C=–0.5pF	–20~+70	D-360-B
90N20A	90	2	3	±10	13	±25	0.5	1.5	35	2.3//–0.2	–20~+70	D-360-A
90N20BC	90	4	3	±10	25	±25	1.0	3.0	80	2.0//–0.8 C_C=–1pF	–20~+70	D-360-B
90N26BA	90	4	3	±13	18	±25	1.0	3.0	80	2.3//–0.7 C_C=–0.5pF	–25~+85	D-360-B



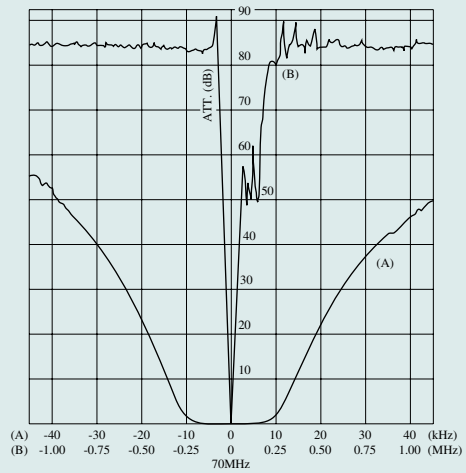
D-360-A~B (NR-2B (3) Type) (mm)



D-360-B means a pair of D-360-A. When D-360-B is used, please use a coupling capacitance .



Model : 70N20B



Model : 90N20BC