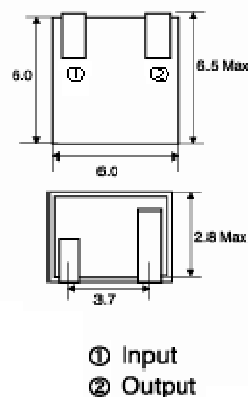
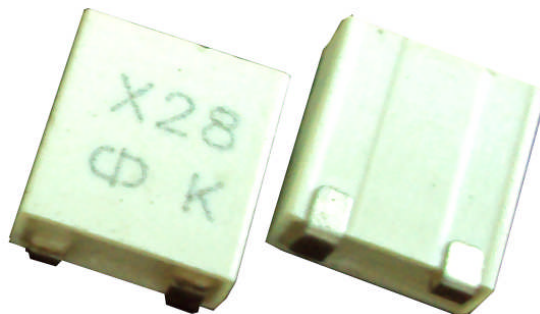


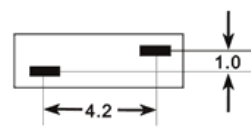
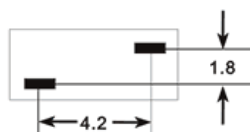
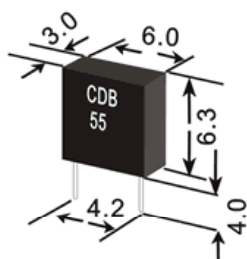
CDB/MX Communication Use(Ceramic Discriminator) / SMD CDB

CDB/MX455C□□series

Configuration



Dimension



Unit:mm

Technical Characteristics

Part Number	Center Frequency(KHz)	Recovered Audio 3dB BW(KHz)min	Recovered Audio Output(mV)	Distortion Factor (At fn)(%)max	IC
CDB455C16	455	±4.0	185±40mV	2.0	MC3372
CDB455C18	455	±3.0	180±40mV	2.0	MC3371
CDB455C24	455	±4.0	100±40mV	2.0	TA31136
CDB455C28	455	±4.0	40±20mV	3.0	TA31142
CDB455C32	455	±4.0	40±20mV	3.0	TA31143
CDB455C34	455	±4.0	65±20mV	2.5	MC13136
CDB455C40	455	±4.0	40±20mV	3.0	TA31145
CDB455C47	455	±4.0	40±20mV	3.0	TA31147
CDB455C50	455	±4.0	64±6.4mV	4.0	CXA3117N

Part Number	Center Frequency(KHz)	$\Delta F(F_a - F_r)(KHz)$		Capacitance	IC
CDB455C2	455±1KHz 1Z1=4.25KΩ	477±1.5KHz 1Z1=2.05KΩ	463±1.5KHz 1Z1=10.0KΩ	140PF±20%	TA8104
CDB455C3	455±1KHz		46±5.0KHz	550PF±20%	CXA1184M
CDB455C25	456±1.5KHz	45±4.0KHz		135PF±20%	CXA1184

