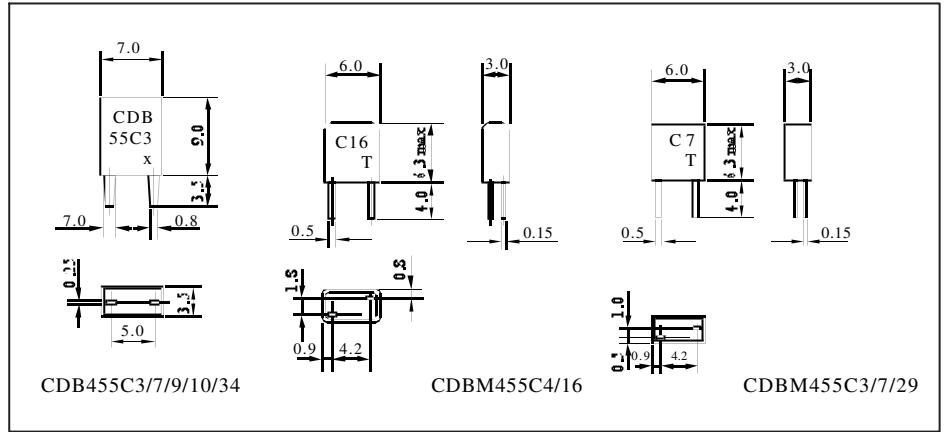
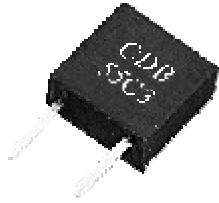


DISCRIMINATOR FOR COMMUNICATION

通讯设备用陶瓷鉴频器

DIMENSIONS(Unit:mm) 外形尺寸



PRINCIPAL PARAMETERS 主要参数

Model 型号	Demodulation 3dB BandWidth 解调 3dB带宽	Demodulation Output (455KHz) 解调输出	Distortion Factor (455KHz) 偏差因素	Impedance Characteristics 阻抗性能				
				Resonant Freq.Fr 谐振频率	Anti-resonant Freq.Fa 反谐振频率	$\Delta F(Fa-Fr)$	Resonant ResistanceRt 谐振电阻	Capacitance C 电容
CDB455C3					455 \square 1.5KHz	48 \square 5KHz	70 Ω max	600pF \square 20%
CDB455C7	\square 4.0KHzmin	340 \square 60mV	2.5%max					
CDB455C9	\square 5.0KHzmin	100mV min	1.5%max					
CDB455C10				429 \square 2.0KHz		46KHz min	70 Ω max	580pF \square 20%
CDB455C34	\square 4.0KHzmin	65 \square 20mV	2.5%max					
CDBM455C4					470 \square 1.0KHz	43 \square 2.0KHz	300 Ω max	140pF \square 20%
CDBM455C16	\square 4.0KHzmin	190 \square 50mV	2.0%max					
CDBM455C3					455 \square 1.5KHz	46 \square 5.0KHz	70 Ω max	550pF \square 20%
CDBM455C7	\square 4.0KHzmin	340 \square 60mV	3.0%max					
CDBM455C18	\square 3.0KHzmin	180 \square 40mV	2.0%max					
CDBM455C29	\square 4.0KHzmin	125 \square 30mV	2.5%max					
CDBM455C28	\square 4.0KHzmin	40 \square 20mV	3.0%max					
CDBM455C32	\square 4.0KHzmin	40 \square 20mV	3.0%max					

MATCHED IC 集成电路兼容性

Model 型号	ICMaker 集成电路制造商	IC Number 集成电路型号	Note1 注1	Note2 注2
CDB455C3	Sony	CXA1183	*	
CDB455C4	Sanyo	LA8610	*	
CDB455C5	NEC	UPC1167C		*
CDB455C7	Motorola	MC3357	*	*
CDB455C8	Phillips	TDA1576		*
CDB455C9	Signetics	NE604/5	*	*

Model 型号	ICMaker 集成电路制造商	ICNumber 集成电路型号	Note1 注1	Note2 注2
CDB455C10	Toshiba	TA8103F	*	
CDB455C11	Siemeng	S1469		
CDB455C12	Piessy	SL6652		
CDB455C13A	Sony	CXA1003BM	*	
CDB455C16	Motorola	MC3372	*	
CDB455C29	Signetics	NE605		
CDB455C34	Motorola	MC13136		
CDB455C28	Toshiba	TA31142	*	*
CDB455C32	Toshiba	TA31143	*	*

*Note1also availableinminaturesize *也有小型的
 *Note2also availablein450KHz *也有450KHz
 *Note3CDB/CDBM partsrequiredifferentexternal component
 CDB/CDBM元件要求外接不同部件
 CDB455Series/CDBM455series(for quadraturedetection)
 CDB455 系列/CDBM455 系列用于正交检波)