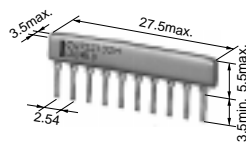


# RC/C Modules

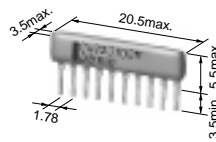
## RC Modules

### ARCL Series

[2.54mm pitch] ARCL10S472102

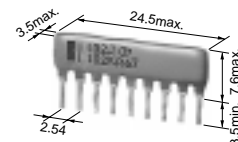


[1.78mm pitch] ARCL10SS472102



### ARC Series

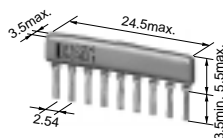
ARC9I102102



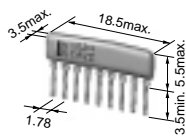
## C Modules

### CNTL Series

[2.54mm pitch] CNTL9XW102M



[1.78mm pitch] CNTL9XS102M



in mm

		RC Module		C Module
		ARCL Series	ARC Series	CNTL Series
Dimensions	Height	5.5mm max.	7.6mm max.	5.5mm max.
	Lead Pitch	2.54/1.78mm		2.54/1.78mm
Resistor	Resistance ( $\Omega$ )	10 to 1M (E12 Series)		—
	Tolerance (%)	$\pm 5$		—
	Temp. Char. (ppm/ $^{\circ}\text{C}$ )	$\pm 250$		—
Capacitor	Capacitance (pF) Temp. Char.	22pF to 470pF : C0G (E12 Series) 560pF to 15000pF : X7R (E12 Series) 22000pF, 33000pF : Y5V 47000pF, 68000pF, 0.1 $\mu\text{F}$ : Y5V		—
	Tolerance	C0G : $\pm 10\%$ X7R : $\pm 20\%$ Y5V : $+80\%/-20\%$		—
Number of Pins		5 to 12		

## Standard Circuits

### RC Modules

I Type*	L Type	S Type	X Type
<p>*Only for ARC Series</p>			

### C Modules

X Type	Y Type