

Product Update Memo

CHIP RESISTORS AND ARRAYS



October 17, 2018

Bourns Announces Additional TCR Option for the CRM Series Thick Film Chip Resistors

Bourns is adding a 200 ppm/°C Temperature Coefficient of Resistance (TCR) option to the CRM Series thick film chip resistor line. The new TCR option is for models with resistance values from 1 to 9.76 ohms that have a 1 % tolerance. The new CRM Series resistors provide a cost-sensitive alternative to Bourns' higher-grade 100/150 ppm/°C thick film chip resistors, allowing customers to select from a broader range of surface mount products and grades.

Resistance Value/ Tolerance	Size	Available TCR Options	
		Previous	Current
1 Ω to 9.76 Ω / 1%	0805	±150 ppm	±150 ppm & ±200 ppm
	1206	±100 ppm	±100 ppm & ±200 ppm
	2010	±100 ppm	±100 ppm & ±200 ppm
	2512	±100 ppm	±100 ppm & ±200 ppm

Should you have any further questions or need additional information, please feel free to contact [Bourns Customer Service/Inside Sales](#).