

Thick Film Chip Resistor Arrays



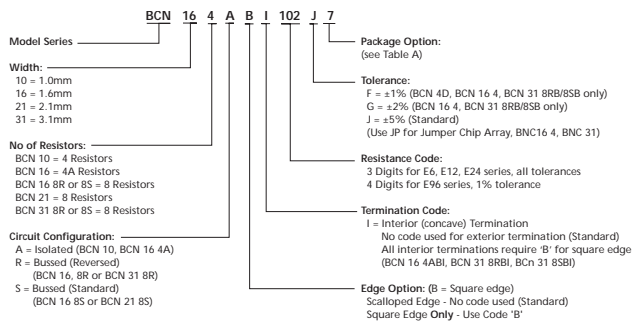
Resistor Arrays

Model	BCN 10 4	BCN 16 4	BCN 16 8
Industrial Style, Inches (mm)	0804 (2010)	1206 (3216)	1206 (3216)
Standard Resistance Range, Ohms	10 to 1 Meg	10 to 1 Meg	100 to 1 Meg
Standard Resistance Tolerance (%)	±5	±1, ±2, ±5	±5
Temp. Coefficient of Resistance, ppm/°C	±250	±250	±200
Operation voltage	25Vdc	50Vdc	25Vdc
Power Rating at 25°C per Resistor per Package	31mW 125mW	63mW 250mW	32mW 250mW
Capacitance Range, pF (at 1Khz)			
Capacitor Characteristic			
Capacitor Tolerance			
Capacitor Voltage Rating			
Capacitor Dissipation Factor, Maximum			
Dielectric Withstanding Voltage, 50mA Chrg.			
Operating Temperature	-55°C to +125°C	-55°C to +125°C	-55°C to +125°C
Termination Options	Convex	Convex/Concave	Convex
Edge Options	Square	Square/Scalloped	Square
Packaging Options (Quantity/Reel)			
Tape & Reel: 7" Tape & Reel: 13"	Paper: 10K Paper: 40K	Paper: 5K Paper: 20K	Paper: 5K Paper: 20K
Surge Capability			
Short Term Overload			

Specifications subject to change without notice. Consult factory for custom products Also available BCN and BSR jumpers All BCN chip arrays are RoHS compliant

Ordering Information

BCN



BCN

Packaging

	7" Reel Diameter		13" Reel Diameter	
	Paper	Embossed	Paper	Embossed
BCN 10	10k		40k	
BCN 16 4	5k		20k	
BCN 16 8	5k		20k	
BCN 21		4k		16k
BCN 31		4k		16k

See 'Model Styles' for Available Options:
 Note: Tape & Reel dimensions per EIA-481.

Schematics

BCN

