

**Surface Mount Resistor Arrays**  
**CN1J4 Series, Specifications, Pricing, & Kits**



**Part Number Determination**

CN1J4LTD101J						
CN	1J	4	L	TD	101	J
SERIES	SIZE	ELEMENTS	TERMINATION	PACKAGING	RESISTANCE	TOLERANCE
Resistor Array: Concave Termination with Square Corners	1J=0603 2A=0805 2B=1206	2 4 8	L=SnPb (Tin Lead) T=Sn (100% Tin)	TD=7" paper tape TDD=10" paper tape TE=7" embossed plastic tape TED=10" embossed plastic tape	For 2% / 5%: 2 Significant digits + 1 multiplier  For 1%: 3 Significant digits + 1 multiplier	F=±1% G=±2% J=±5%

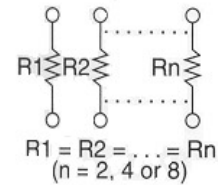
**Electrical Characteristics**

Resistance Range: 10Ω to 1MΩ  
Resistance Tolerance: ±5%  
Maximum Operating Voltage: 50V  
Temp Coefficient: ±200ppm/°C  
Operating Temperature: -55 to +150°C  
Power Rating @ 70°C: 0.063W

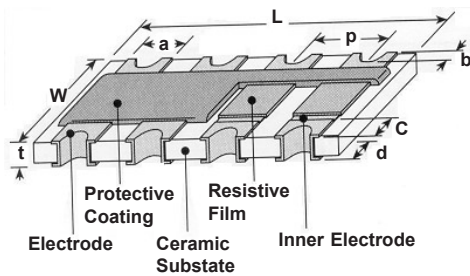
**Package Dimensions**

	L	W	C	d	t	a	b	p
inches	.126±.008	.063±.006	0.12±.006	0.16±.006	.024±.004	.020±.006	.006	.031
mm	3.2±0.2	1.6±0.15	0.3±0.15	0.4±0.15	0.6±0.1	0.5±0.15	.015	0.8

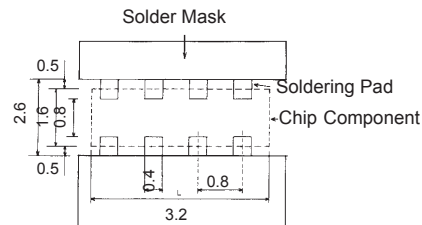
**Circuit Schematic**



**Construction**



**Land Pattern (mm)**



**Mfg Specs**

- Go to [www.garrettelec.com](http://www.garrettelec.com)
- Enter part number or find by description
- Select "S", select "manufacturer's specifications"