



Resistor/Capacitor Networks, Molded SIP



FEATURES

- Custom schematics available
- NP0 or X7R capacitors for line terminator
- Wide operating temperature range (- 55 °C to 125 °C)
- Molded epoxy case
- Solder coated copper terminals
- Solderability per MIL-STD-202 method 208E
- Marking resistance to solvents per MIL-STD-202 method 215

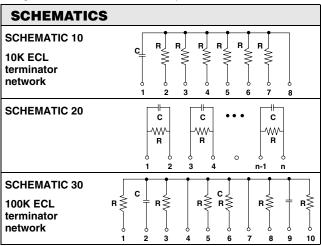
STANDARD ELECTRICAL SPECIFICATIONS									
MODEL	SCHEMATIC	RESISTOR CHARACTERISTICS				CAPACITOR CHARACTERISTICS			
		POWER RATING P _{70 °C} W	$\mathop{\hbox{resistance}}_{(\Omega)}$	RESISTANCE TOLERANCE ± %	TEMP. COEFF. ± ppm/°C	TYPE (2)	CAPACITANCE RANGE	CAPACITANCE TOLERANCE (3) ± %	CAPACITANCE VOLTAGE VDC
MRCN	10	0.20	50 - 1K	2 %, 5 % (1 %) ⁽¹⁾	150 ppm	NP0	33 pF - 3900 pF	10 %, 20 %	50
						X7R	470 pF - 0.1 μF	10 %, 20 %	
	20	0.20	50 - 1K	2 %, 5 % (1 %) ⁽¹⁾	150 ppm	NP0	33 pF - 3900 pF	10 %, 20 %	50
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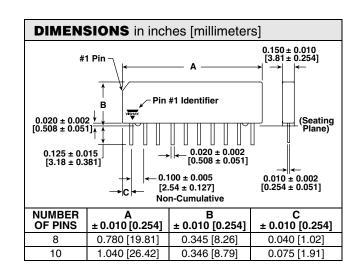
Notes

(1) ± 1 % tolerance available on request

(2) NP0 Capacitors may be substituted for X7R capacitors

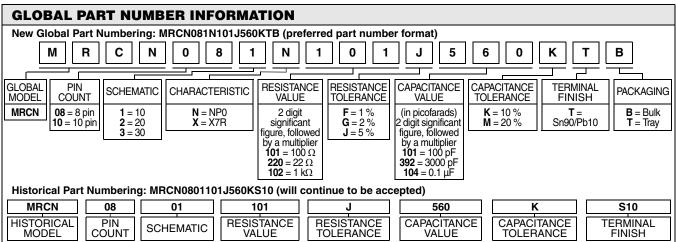
(3) Tighter tolerances available on request





Note

· Custom schematics available





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