

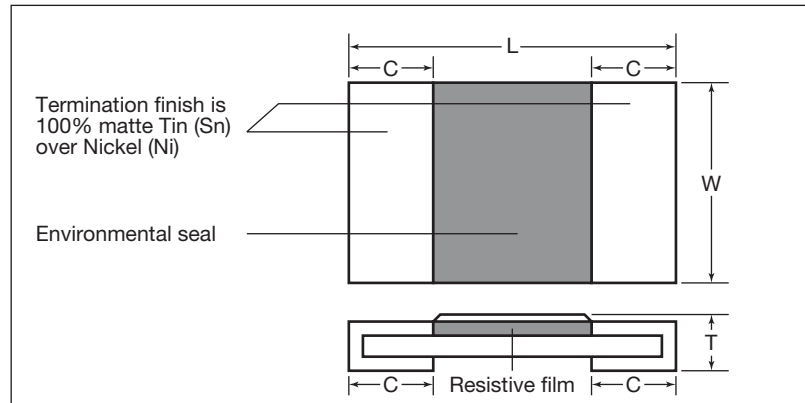
High Value Chip Resistors

Features

HMCR Chip Resistors are small in size but offer extremely high resistance - up to 100 Giga Ohms. Available in standard 0402, 0603, 0805, 1206 and 2512 sizes. Suitable for pick and place equipment.

Specifications

ELECTRODE TYPE W: WRAP AROUND



Series	Rated Power (W)	Max. Working Voltage DC (V)	Max. Overload Voltage DC(V)	Range of Resistance Values (Ω)	Dimensions (mm)			
					L	W	T	C
HMCR0402-16W	0.063	25	50	12Meg ~ 100Meg	1.0 ± 0.05	0.5 ± 0.05	0.35 ± 0.05	0.2 ± 0.1
HMCR0603-16W	0.063	50	100	24Meg ~ 100Gig	1.6 ± 0.1	0.8 ± 0.1	0.4 ± 0.1	0.2 ± 0.1
HMCR0805-10W	0.10	75	150	24Meg ~ 100Gig	2.0 ± 0.2	1.25 ± 0.2	0.4 ± 0.1	0.4 ± 0.2
HMCR1206-8W	0.125	150	300	24Meg ~ 100Gig	3.2 ± 0.2	1.6 ± 0.2	0.5 ± 0.1	0.5 ± 0.3
HMCR2512-1W	1.00	300	500	12Meg ~ 100Gig	6.4 ± 0.2	3.2 ± 0.2	0.5 ± 0.1	0.5 ± 0.3

All components in this section are RoHS compliant per the EU directives and definitions.

