


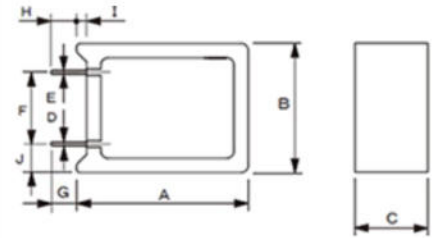
**RoHS Compliant
Thermal Cutoffs**

ELCUT Y5JA Series



Part Number	Nominal Resistance (Ω)	Resistance Tolerance (%)	Rated Functioning Temperature ($^{\circ}\text{C}$)	Maximum Open Circuit Voltage (V)	Rated Power (W)	Maximum Overload (W)	Approved Standards
Y5JA-200JP	20	± 5	145	250 AC	2.8	70	UL, cUL, VDE

UL, cUL: E50082 **VDE:** 923000-1171-0022

	Features			Diagram	
	<ul style="list-style-type: none"> High performance thermal cutoff/ resistor assembly which combines two coil-winding resistors with a fusible alloy type thermal cutoff to provide an overheat protect function. Reduces the mounting space and decreases the number of components. Uses a coil-winding for greater ability to withstand inrush current. Reliably opens circuit in case of circuit malfunction. Its characteristics will rarely fluctuate. Extremely robust electrical insulation and voltage withstanding properties after functioning, with no troubling residual resistance or re-continuity. Marking is printed on the topside, to easily confirm the products after assembling. Does not contain lead (Pb) and cadmium (Cd) in compliance with RoHS. Does not contain 46 substances of very high concern (SVHC) that are specified by REACH as of Dec. 2010. 				
Dimensions (mm)	A	B	C	D	E
	24.0 \pm 1.0	18.0 \pm 1.0	10.2 \pm 0.5	0.8 \pm 0.05	0.8 \pm 0.05
	F	G	H	I	J
	10.0 \pm 0.7	3.5 +0.5, -0	3.5 +0.5, -0	1.4 +0.1	4.0 +0.8

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