

1.4.2 Component Type Variants and Range of Components

The component type variants and range of components applicable to this specification are as follows:

**CURRENT STATUS** →

Variant	Heater Type and Construction (Note 1)	Terminal Leads		Resistance Range Rn (Ω)	Resistance Tolerance (± %)	Heating Area S (cm <sup>2</sup> ) (Note 1)	Resistance Density (Ω/cm <sup>2</sup> )	Temperature Coefficient (10 <sup>-6</sup> /°C)	Weight Max (g)
		Wire Gauge (AWG)	Configuration (Note 2)						
01	Individual, Strip or Module, Single Layer	20	Straight	1 to 5000	2, 3, 5, 10	Note 3	≤ 200	175	Note 4
02	Individual, Strip or Module, Single Layer	22	Straight	1 to 5000	2, 3, 5, 10	Note 3	≤ 200	175	Note 4
03	Individual, Strip or Module, Single Layer	24	Straight	1 to 5000	2, 3, 5, 10	Note 3	≤ 200	175	Note 4
04	Individual, Strip or Module, Single Layer	26	Straight	1 to 5000	2, 3, 5, 10	Note 3	≤ 200	175	Note 4
05	Individual, Strip or Module, Single Layer	28	Straight	1 to 5000	2, 3, 5, 10	Note 3	≤ 200	175	Note 4
06	Individual, Strip or Module, Single Layer	30	Straight	1 to 5000	2, 3, 5, 10	Note 3	≤ 200	175	Note 4



**DESIDERED AND PROPOSED STATUS** →

Variant	Heater Type and Construction (Note 1)	Terminal Leads		Resistance Range Rn (Ω)	Resistance Tolerance (± %)	Heating Area S (cm <sup>2</sup> ) (Note 1)	Resistance Density (Ω/cm <sup>2</sup> )	Temperature Coefficient (10 <sup>-6</sup> /°C)	Weight Max (g)
		Wire Gauge (AWG)	Configuration (Note 2)						
01	Individual, Strip or Module, Single Layer	20	Straight	1 to 3	5, 10	Note 3	≤ 200	175	Note 4
				3 to 5000	2, 3, 5, 10				