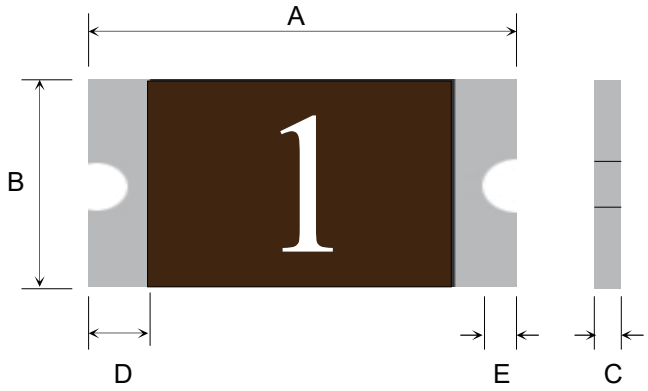
Specification Sheet



Terminal Pad Solderability

Meets EIA Specification RS186-9E
And ANSI/J-STD-002 Category 3.

Terminal Pad Materials

Tin-Plated Nickel-Copper
Lead-Free, RoHS Compliant

Marking

Part Identification
ASMD0603-012-12V = 2

TABLE I. DIMENSIONS

Model	A		B		C		D		E
	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
ASMD0603-012-12V	1.45	1.85	0.65	1.05	0.40	1.00	0.15	0.50	0.05

Unit: mm

TABLE II. PERFORMANCE RATINGS

Model	V_{max} (V dc)	I_{max} (A)	I_{hold} @25°C (A)	I_{trip} @25°C (A)	P_d Typ. (W)	Maximum Time To Trip		Resistance	
						Current (A)	Time (Sec)	R_{1min} (Ω)	R_{1max} (Ω)
ASMD0603-012-12V	12	40	0.12	0.36	0.5	0.8	0.2	0.8	6.0

Recognition: UL Pending.