

28MH

7.3 x 5.8 x 4.0 mm

Specially customized for use in power tool battery packs



Agency Approvals

Agency	Ampere Rating
Recognized Component for Canada and US	20A - 125A

Interrupting Rating

1500 amperes at 80V DC

Product Characteristics

Operating Temperature	-55 °C to 125 °C
Material	Body: Ceramic Termination: Copper(Cu), Tin(Sn) Element: Copper(Cu), Tin(Sn)

Packaging

Packaging Option	Quantity
On Tape	1,000 pcs / reel

Electrical Characteristics

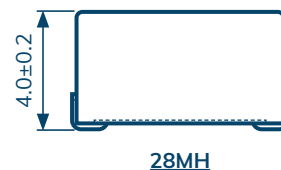
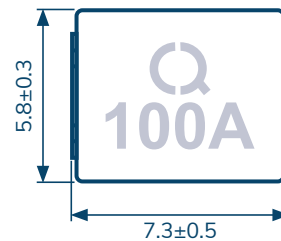
Ampere Rating	Opening Time	
	1 In	2.5 In
	MIN	MAX
20A - 125A	4 hr	60 sec

Catalog Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Nominal Melting I ² t (A ² sec.)
28MH 020	20A	80V	0.00200	162.00
28MH 030	30A		0.00120	369.00
28MH 040	40A		0.00100	521.00
28MH 050	50A		0.00080	1208.0
28MH 060	60A		0.00065	1616.0
28MH 080	80A		0.00055	2624.0
28MH 100	100A		0.00040	6631.0
28MH 125	125A		0.00030	17692

* Measured at ≤ 10% of rated current at 25° C

* Melting I²t at 1000% of current rating

Mechanical Dimensions (mm)



Recommended Land Pattern

