

AXT/AXT-A

6.3Ø x 25.4 mm

Time-Lag Fuse

Custom-designed for 4G base stations



Agency Approvals

Agency	Ampere Rating
Recognized Component for Canada and U.S	1A - 50A

Interrupting Rating

1A - 30A:	3,000 amperes at 60V AC/DC 1,500 amperes at 125V AC 2,000 amperes at 125V DC 1,500 amperes at 250V AC
35A - 50A:	2,000 amperes at 60V AC/DC 1,500 amperes at 125V AC 2,000 amperes at 125V DC 1,500 amperes at 250V AC

Product Characteristics

Operating Temperature	-55 °C to 125 °C
Material	Body: Ceramic / Caps: Nickel Plated Brass
Leads Wire	Ø0.8 mm 12A and less. Ø1.0 mm for rating above 13A to 19A. Ø1.2 mm for rating above 20A.

Packaging

Packaging Option	Quantity
Bulk	AXT: 500 pcs / box AXT-A: 250 pcs / box



RoHS



Electrical Characteristics

Ampere Rating	Opening Time	
	1 In	2 In
	MIN	MAX
1A - 50A	4 hr	120 sec

Catalog Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Nominal Melting I ² t (A ² sec.)
AXT / AXT-A 005	5A	60/125/250V	0.0199	43.290
AXT / AXT-A 006	6A		0.0173	76.824
AXT / AXT-A 010	10A		0.0078	319.20
AXT / AXT-A 015	15A		0.0051	657.55
AXT / AXT-A 020	20A		0.0039	1084.5
AXT / AXT-A 030	30A		0.0020	3858.3
AXT / AXT-A 040	40A		0.0013	9273.6
AXT / AXT-A 050	50A		0.0010	15868

Mechanical Dimensions (mm)

