UXF/UXF-A

5.2Ø x 20 mm

Fast-Acting Fuse

RoHS

Agency Approvals

Agency	Ampere Rating
Recognized Component for Canada and US	15A - 30A
TUV	15A - 30A

Interrupting Rating

15A - 25A:	3000 amperes at 250V AC 1500 amperes at 250V DC 600 amperes at 420V AC 300 amperes at 420V DC 100 amperes at 500V AC/DC
30A:	3000 amperes at 250V AC 1500 amperes at 250V DC 300 amperes at 420V AC 100 amperes at 420V DC 100 amperes at 500V AC/DC

Product Characteristics

Operating Temperature	-55 °C to 125 °C
Material	Body: Ceramic / Caps: Nickel Plated Brass Caps: Nickel Plated Cop-per(for 30A)
Leads Wire	**15A - 20A:** Ø1.0 mm **25A - 30A:** Ø1.2 mm

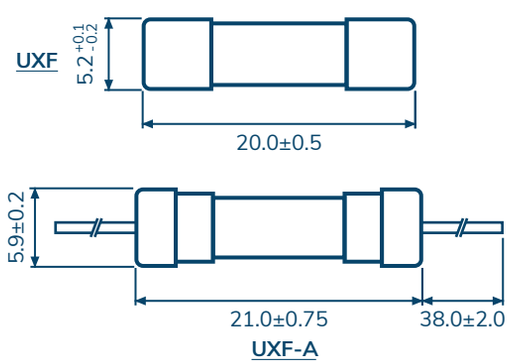
Packaging

Packaging Option	Quantity
Bulk	**UXF:** 1,000 pcs / box **UXF-A:** 500 pcs / box
On Axial Tape & Reel	**UXF-A TR:** 1,000 pcs / per box **UXF-A TB:** 1,000 pcs / per box

Electrical Characteristics

Ampere Rating	Opening Time		
	1 In	2 In	10 In
	MIN	MAX	MAX
15A - 20A/30A	60 min	60 sec	30 ms
25A	60 min	60 sec	5 ms

Catalog Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Nominal Melting I^2t (A^2 sec.)
UXF / UXF-A 015	15A	500V	0.00536	55.687
UXF / UXF-A 016	16A		0.00498	43.457
UXF / UXF-A 020	20A		0.00345	358.68
UXF / UXF-A 025	25A		0.00340	200.00
UXF / UXF-A 030	30A		0.00310	180.00

(*I^2t measured at 1000% rated current)

Mechanical Dimensions (mm)