

# UBF/UBF-A

5.2Ø x 20 mm

Fast-Acting Fuse



### Agency Approvals

Agency	Ampere Rating
Recognized Component for Canada and US	8A - 25A
TUV	8A - 25A

### Electrical Characteristics

Ampere Rating	Opening Time						
	1 In	2.1 In	2.75 In		4 In		10 In
	MIN	MAX	MIN	MAX	MIN	MAX	MAX
8A - 25A	60 min	30 min	40 ms	20 sec	10 ms	1 sec	30 ms

### Interrupting Rating

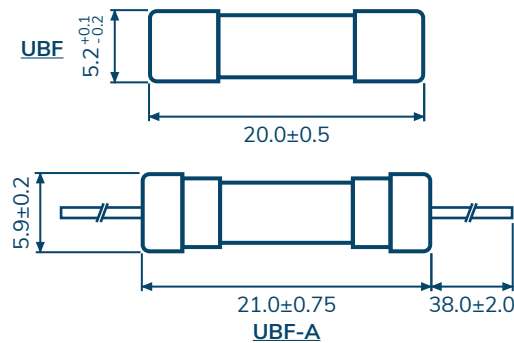
8A - 16A:	300 amperes at 420V AC/DC 400 amperes at 450V DC 200 amperes at 500V AC 200 amperes at 600V AC
20A - 25A:	300 amperes at 420V DC 400 amperes at 450V DC 200 amperes at 420V AC 200 amperes at 500V AC

Catalog Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Nominal Melting I <sup>2</sup> t (A <sup>2</sup> sec.)
UBF / UBF-A 008	8A	420V	0.01431	62.000
UBF / UBF-A 010	10A		0.01033	128.00
UBF / UBF-A 12.5	12.5A		0.00856	169.00
UBF / UBF-A 015	15A		0.00664	195.00
UBF / UBF-A 016	16A		0.00615	260.00
UBF / UBF-A 020	20A		0.00417	395.00
UBF / UBF-A 025	25A		0.00246	1250.0

### Product Characteristics

Operating Temperature	-55 °C to 125 °C
Material	Body: Ceramic / Caps: Nickel Plated Brass
Leads Wire	Ø1.0 mm 16A and less. Ø1.2 mm for rating above 20A.

### Mechanical Dimensions (mm)



### Packaging

Packaging Option	Quantity
Bulk	UBF: 1,000 pcs / box UBF-A: 500 pcs / box
On Axial Tape & Reel	1,000 pcs / box