

Datasheet

## RS Pro Cartridge Fuse, F, 2.5A

RS Stock No: **563-564**



### Product Details

RS Pro cartridge fuse comes with a current rating of 2.5 A and measures 5 x 20 mm. This F-speed fuse offers short circuit protection for semiconductors such as thyristors, diodes and triacs. For the values greater than 6.3 A, the use of open type fuse holders is recommended to reduce the risk of nuisance tripping at or near full rated current.

### Features and Benefits

- Very high breaking capacity
- Good mechanical/vibration characteristics
- Ceramic cartridge bodies are sand filled

**Specifications:**

Body Material	Ceramic
Breaking Capacity (at Maximum Voltage Rating)	1500 A
Current Rating	2.5 A
Diameter	5.2 mm
Fuse Speed	F
High Rupture Capacity	Yes
Includes Indicator	No
Maximum Operating Temperature	+125°C
Minimum Operating Temperature	-55°C
Operating Temperature Range	-55 to +125°C
Overall Dimensions	5.2 x 20 mm
Overall Length	20 mm
Resistance	0.0509 Ω
Size Designation	Miniature
Voltage Rating	250 V ac
Standards Met	CSA Acceptance, UL Recognised, RoHS Compliant, VDE, BSI, CQC, KTL, SEMKO Approved