

DESCRIPTION : 5.2 X 20, GLASS CARTRIDGE FAST ACTING FUSE,  
RoHS

PART NO: PSF In-R

RoHS



RATED VOLTAGE : 250 V, AC

BREAKING CAPACITY : 35 A OR 10 In WHICHEVER IS GREATER  
WHEN TESTED WITH AC CURRENT

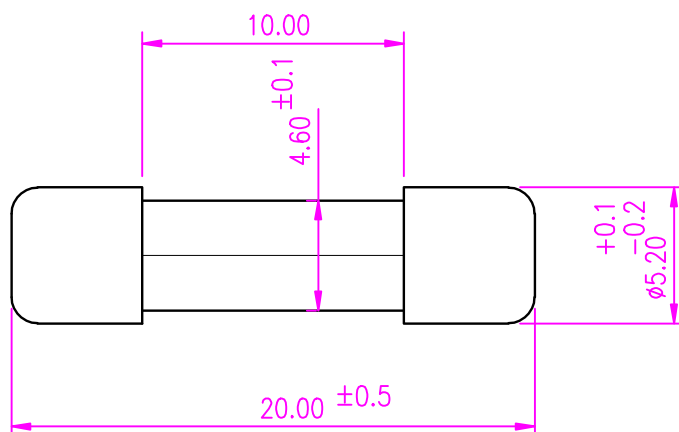
MARKINGS ON THE FUSE CAP SHOULD BE AS FOLLOWS:-

TYPE OF FUSE (F), FUSE RATING, RATED VOLTAGE (250V),  
BREAKING CAPACITY (L)& COMPANY'S IDENTIFICATION

| NOMINAL<br>CURRENT (In) | 2.1 In<br>MAX. | 2.75 In |         | 4 In    |          | 10 In<br>MAX. |
|-------------------------|----------------|---------|---------|---------|----------|---------------|
|                         |                | MIN.    | MAX.    | MIN.    | MAX.     |               |
| 100 mA                  | 30 MINUTES     | 10 mSec | 0.5 Sec | 3 mSec  | 100 mSec | 20 mSec       |
| ABOVE 100 mA            | 30 MINUTES     | 50 mSec | 2 Sec   | 10 mSec | 300 mSec | 20 mSec       |

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| NOMINAL CURRENT<br>RANGE (In) | VOLTAGE DROP<br>DC (mV Max.) | NOMINAL CURRENT<br>RANGE (In) | VOLTAGE DROP<br>DC (mV Max.) |
|-------------------------------|------------------------------|-------------------------------|------------------------------|
| 50 mA                         | 7000                         | 1.25 A                        | 200                          |
| 63 mA                         | 5000                         | 1.5 A                         | 190                          |
| 80 mA                         | 4000                         | 1.6 A                         | 190                          |
| 100 mA                        | 3500                         | 2 A                           | 170                          |
| 125 mA                        | 2000                         | 2.5 A                         | 170                          |
| 150 mA                        | 2000                         | 3 A                           | 150                          |
| 160 mA                        | 2000                         | 3.15 A                        | 150                          |
| 200 mA                        | 1700                         | 4 A                           | 130                          |
| 250 mA                        | 1400                         | 5 A                           | 130                          |
| 300 mA                        | 1300                         | 6 A                           | 130                          |
| 315 mA                        | 1300                         | 6.3 A                         | 130                          |
| 400 mA                        | 1200                         | 8 A                           | 130                          |
| 500 mA                        | 1000                         | 10 A                          | 130                          |
| 630 mA                        | 650                          |                               |                              |
| 800 mA                        | 240                          |                               |                              |
| 1 A                           | 200                          |                               |                              |

A ORIGINAL

ANIL

31.03.2009

REV. DESCRIPTION

DRN. BY

DATE

CK'ED BY

APP'D BY

Projection:



Scale: NTS

Sht. Size: A4

Gen. Tol.: ±0.35mm  
±2°

ALL DIMENSIONS ARE IN MM.  
IF UNLESS OTHERWISE SPECIFIED.