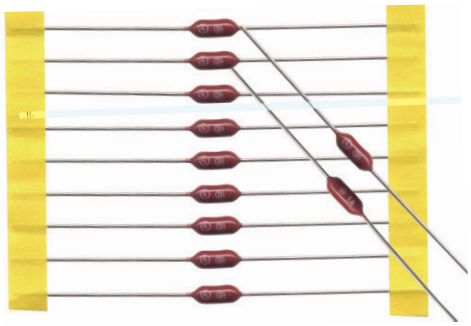

# Ⓗ 20S

## Φ2.4x7mm, RoHS Compliant & Pb-Free
## MICROFUSE (MEDIUM SLOW-BLOW)

**INTERRUPTING CAPACITY /**
50 amperes at 125V/250V AC (200mA-10A)
100 amperes at 125V AC (1A-5A) PSE

**TECHNICAL PARAMETERS/ :**

| PART NO. 目录编号 | CURRENT RATING 额定电流 | SAFETY APPROVALS 安全认证 | | | | | | REFERENCE ($A^2$.Sec.) (RoHS) $I^2T$ 参考值 |
|---|---|---|---|---|---|---|---|---|
| | | CCC | UL(cUL) | | CSA | | PSE | |
| | | H | H | L | H | L | L | |
| 20S-0200H/L | 200mA | ● | ● | ● | ● | ● | | 0.01230 |
| 20S-0250H/L | 250mA | ● | ● | ● | ● | ● | | 0.02431 |
| 20S-0300H/L | 300mA | | ● | ● | ● | ● | | 0.03270 |
| 20S-0315H/L | 315mA | ● | ● | ● | ● | ● | | 0.03671 |
| 20S-0350H/L | 350mA | | ● | ● | ● | ● | | 0.04738 |
| 20S-0375H/L | 375mA | | ● | ● | ● | ● | | 0.06790 |
| 20S-0400H/L | 400mA | | ● | ● | ● | ● | | 0.08190 |
| 20S-0500H/L | 500mA | ● | ● | ● | ● | ● | | 0.1543 |
| 20S-0600H/L | 600mA | | ● | ● | ● | ● | | 0.1591 |
| 20S-0630H/L | 630mA | ● | ● | ● | ● | ● | | 0.2808 |
| 20S-0700H/L | 700mA | ● | ● | ● | ● | ● | | 0.3874 |
| 20S-0750H/L | 750mA | | ● | ● | ● | ● | | 0.4989 |
| 20S-0800H/L | 800mA | ● | ● | ● | ● | ● | | 0.6133 |
| 20S-010H/L | 1A | ● | ● | ● | ● | ● | ● | 0.9903 |
| 20S-012H/L | 1.2A | | ● | ● | ● | ● | ● | 1.435 |
| 20S-013H/L | 1.25A | ● | ● | ● | ● | ● | ● | 1.749 |
| 20S-015H/L | 1.5A | | ● | ● | ● | ● | ● | 2.002 |
| 20S-016H/L | 1.6A | ● | ● | ● | ● | ● | ● | 2.374 |
| 20S-020H/L | 2A | ● | ● | ● | ● | ● | ● | 4.334 |
| 20S-023H/L | 2.25A | ● | ● | ● | ● | ● | ● | 6.002 |
| 20S-025H/L | 2.5A | ● | ● | ● | ● | ● | ● | 7.569 |
| 20S-030H/L | 3A | | ● | ● | ● | ● | ● | 11.64 |
| 20S-032H/L | 3.15A | ● | ● | ● | ● | ● | ● | 12.20 |
| 20S-035H/L | 3.5A | | ● | ● | ● | ● | ● | 15.72 |
| 20S-040H/L | 4A | ● | ● | ● | ● | ● | ● | 20.88 |
| 20S-050H/L | 5A | ● | ● | ● | ● | ● | ● | 42.76 |
| 20S-060H/L | 6A | | ● | ● | ● | ● | | 58.61 |
| 20S-063H/L | 6.3A | ● | ● | ● | ● | ● | | 67.99 |
| 20S-070H/L | 7A | | ● | ● | ● | ● | | 92.44 |
| 20S-080H/L | 8A | | ● | ● | ● | ● | | 74.48 |
| 20S-090H/L | 9A | | ● | ● | ● | ● | | 93.07 |
| 20S-100H/L | 10A | | ● | ● | ● | ● | | 153.6 |

● **DENOTES FOR APPROVED** ●
**H DENOTES FOR 250V** **H 250V**
**L DENOTES FOR 125V** **L 125V**

**ELECTRICAL CHARACTERISTICS/ :**

| % of CURRENT RATING 额定电流的 % | BLOWING TIME 熔断时间 | |
|---|---|---|
| 100% | 4 hours Min. | 最快 4 小时 |
| 200% | 60 seconds Max. | 最慢 60 秒 |

**Dimensions/ :**

**Standards/ UL 248-1, UL 248-14**
**Operating Temperature/ -55 ~125**
**Storaging Temperature/ -55 ~85**
**Resistance to soldering heat/ 260 10s Max.**
**Solderability/ 245 ± 5 , 5s ± 0.5s**

**20S** AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)
**20S I-T ( )**

**PACKING/**
1. INNER BOX/ : AMMO PACK

2. OUTER CARTON/ : 10 INNER BOXES / CARTON
CARTON SIZE / L440x W270 x H230(mm)