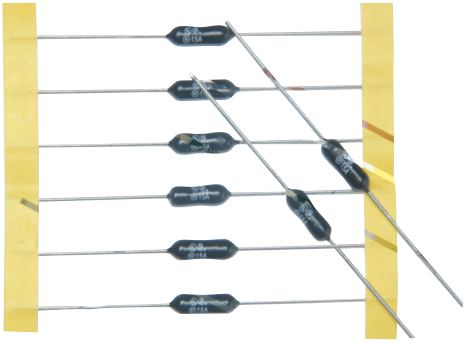

30N ®

Φ3.6x10mm, RoHS Compliant
FAST-BLOW MICROFUSE

INTERRUPTING CAPACITY /

50 amperes at 125V/250V/350V AC (100mA-15A)

100 amperes at 125V/250V 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
		UL(cUL)			CSA			PSE		
		H_1	H_2	L	H_1	H_2	L	H_2	L	
30N-0200H_1/H_2/L	200mA				●	●	●			0.02502
30N-0250H_1/H_2/L	250mA				●	●	●			0.03852
30N-0300H_1/H_2/L	300mA				●	●	●			0.06389
30N-0315H_1/H_2/L	315mA				●	●	●			0.08730
30N-0350H_1/H_2/L	350mA				●	●	●			0.1118
30N-0375H_1/H_2/L	375mA				●	●	●			0.1426
30N-0400H_1/H_2/L	400mA				●	●	●			0.1488
30N-0500H_1/H_2/L	500mA				●	●	●			0.2581
30N-0600H_1/H_2/L	600mA				●	●	●			0.1189
30N-0630H_1/H_2/L	630mA				●	●	●			0.1279
30N-0700H_1/H_2/L	700mA				●	●	●			0.1680
30N-0750H_1/H_2/L	750mA				●	●	●			0.1978
30N-0800H_1/H_2/L	800mA	●	●	●	●	●	●			0.2285
30N-010H_1/H_2/L	1A	●	●	●	●	●	●	●	●	0.4373
30N-012H_1/H_2/L	1.2A	●	●	●	●	●	●	●	●	0.6019
30N-013H_1/H_2/L	1.25A	●	●	●	●	●	●	●	●	0.6261
30N-015H_1/H_2/L	1.5A	●	●	●	●	●	●	●	●	0.9885
30N-016H_1/H_2/L	1.6A	●	●	●	●	●	●	●	●	1.159
30N-020H_1/H_2/L	2A	●	●	●	●	●	●	●	●	2.297
30N-023H_1/H_2/L	2.25A	●	●	●	●	●	●	●	●	2.919
30N-025H_1/H_2/L	2.5A	●	●	●	●	●	●	●	●	2.152
30N-030H_1/H_2/L	3A	●	●	●	●	●	●	●	●	3.005
30N-032H_1/H_2/L	3.15A	●	●	●	●	●	●	●	●	4.174
30N-035H_1/H_2/L	3.5A	●	●	●	●	●	●	●	●	5.182
30N-040H_1/H_2/L	4A	●	●	●	●	●	●	●	●	5.712
30N-050H_1/H_2/L	5A	●	●	●	●	●	●	●	●	10.55
30N-060H_1/H_2/L	6A	●	●	●	●	●	●			15.84
30N-063H_1/H_2/L	6.3A	●	●	●	●	●	●			18.58
30N-070H_1/H_2/L	7A	●	●	●	●	●	●			23.32
30N-080H_1/H_2/L	8A	●	●	●	●	●	●			38.20
30N-090H_1/H_2/L	9A	●	●	●	●	●	●			54.34
30N-100H_1/H_2/L	10A	●	●	●	●	●	●			75.76
30N-120H_1/H_2/L	12A	●	●	●	●	●	●			110.4
30N-150H_1/H_2/L	15A	●	●	●	●	●	●			250.9

● **DENOTES FOR APPROVED** ●

H_1 DENOTES FOR 350V **H_1 350V**

H_2 DENOTES FOR 250V **H_2 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

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

Dimensions/ :

30N AVERAGE I-T CHARACTERISTICS CURVE
(FOR REFERENCE ONLY)

30N I-T ( )

TIME(s)/ 时间 (秒)

CURRENT(A)/ 电流 (安培)