



Specifications :

Body Material : Thermoplastic (UL94 V0)
 Element : Tin Plated Alloy Wire
 Terminal Material : Copper Alloy, Tin Plated
 Complies with : UL248 Special Purpose Fuse
 SAE J1284
 SAE J2576
 ISO 8820-3
 UL Approval File No. E498356-JFHR2/8
 Interruption Ratings : AC 250V 400A /
 DC 80V 1000A

Electrical Characteristics:

% of Rated Current	Opening Time	
	0.5 ~ 30A	35 ~ 40A
100%	---	carry
110%	carry	---
135%	0.75 ~ 3600s	
200%	0.15 ~ 60s	
350%	0.04 ~ 1s	
600%	0.01 ~ 0.1s	

Order Information:

Part No.	Ampere(A)	Body color	Cold Resistance (mΩ)
1543 0500 2250	0.5	Dark Blue	290
1543 1100 2250	1	Black	95
1543 1200 2250	2	Grey	43
1543 1300 2250	3	Violet	26
1543 1400 2250	4	Pink	19
1543 1500 2250	5	Tan	14.2
1543 1600 2250	6	Light Red	12.5
1543 1700 2250	7	Light Orange	10.5
1543 1750 2250	7.5	Brown	9.2
1543 1800 2250	8	Light Yellow	8.5
1543 2100 2250	10	Red	6.15
1543 2120 2250	12	Light Pink	5.1
1543 2150 2250	15	Blue	3.45
1543 2160 2250	16	Light Green	3
1543 2200 2250	20	Yellow	2.5
1543 2250 2250	25	Natural	1.75
1543 2300 2250	30	Green	1.25
1543 2350 2250	35	Blue Green	1.1
1543 2400 2250	40	Orange	0.9

Tolerances : Unless Otherwise Specified

Dimension	Critical To Function	General
< 1	+/- 0.02	+/- 0.03
1 ~ 8	+/- 0.1	+/- 0.2
8 ~ 24.995	+/- 0.15	+/- 0.25
25 ~ 99.99	+/- 0.2	+/- 0.3
Angles	+/- 1°	+/- 5°

Rev	EN	Description	Dwg	Ckd	Appd	Date
B	93092401	Modify the tolerance	Kao	Chyi	Ku	2004/9/24
C	107092601	UL認證通過改版	Kao	Chyi	Ku	2018/9/26

Material	Drawn	
	Check	
Finish	Engr	
	Appd	

Unless Otherwise Specified
 Dimensions are mm (inch)
 Tolerances:
 .x = 1.0 (.04)
 .xx = 0.5 (.02)
 .xxx = 0.25 (.010)

GLORYTECH TECHNOLOGY CO., LTD.

Title:
Blade Type Fuse



A4

GTQD-FUS-1543-250V

C

Scale: 2:1

Dwg Size

Sht 1 of 1

Rev

Model File Name : Blade Type Fuse ; 250VAC ; UL Recognized

Drawing File Name : GTQD-FUS-1543-250V

Part Number : 1543 XXXX 2250

Date:

2018/9/27