



Time-Current Characteristics :

% of Ampere Rating	Opening Time
110%	100 hours Min
135%	0.75 sec. Min ; 120 sec. Max
160%	0.3 sec. Min ; 50 sec. Max
200%	0.15 sec. Min ; 5 sec. Max
350%	0.04 sec. Min ; 0.5 sec. Max
600%	0.02 sec. Min ; 0.1 sec. Max

Order Information :

Part No.	Ampere(A)	Voltage(VDC)	Housing Color
1593 1500 200	5	48	Tan
1593 1750 200	7.5	48	Brown
1593 2100 200	10	48	Red
1593 2150 200	15	48	Blue
1593 2200 200	20	48	Yellow
1593 2250 200	25	48	Natural
1593 2300 200	30	48	Green

Specification:

Voltage Rating : 48 VDC
 Interrupting Ratings: 1000A @ 48 VDC
 Metal Material : Zinc Alloy with Tin Plated
 Housing Material : Nylon66
 Ambient Temp. :-45°C ~ +125°C

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

Material	Drawn	Title:	Dwg Size	Sht	1 of 1	Rev
	Check					
Finish	Engr	Tiny Blade Fuse	A4	GTQD-FUS-1593	B	
	Appd					
Unless Otherwise Specified Dimensions are mm (inch) Tolerances: .x = 1.0 (.04) .xx = 0.5 (.02) .xxx = 0.25 (.010)						
Model File Name : Tiny Blade Fuse			Scale:	2:1		
Drawing File Name : GTQD-FUS-1593			Date:	2013/9/2		
Part Number : 1593 xxxx 200						

GLORYTECH TECHNOLOGY CO., LTD.