

Type GSL/GST

50X20mm

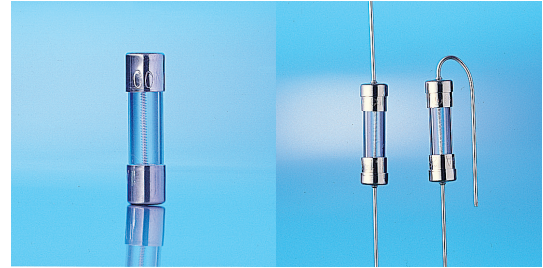


Time-Lag Glass Tube Fuse Series



GSL

GST-A



Approval

GSL

UL Listed 10mA~8A
 CSA Certified 10mA~8A
 PSE 1A~5A(125V); 1A~8A(250V)

GST (With Pig-Tail)

UL Listed 10mA~8A
 CSA Certified 10mA~8A
 PSE 1A~8A

Electrical Characteristic

Rated Current	1 In		2 In	
	MIN	MAX	MIN	MAX
100mA~20A	4 hr	1 hr	3 sec	120 sec

Interrupting Rating

100mA~8A: 10,000 amperes at 125V AC
 100mA~1A: 35 amperes at 250V AC
 1.1A~3.5A: 100 amperes at 250V AC
 3.6A~8A: 200 amperes at 250V AC

Operating Temperature

-55°C to +125°C

Physical Specification

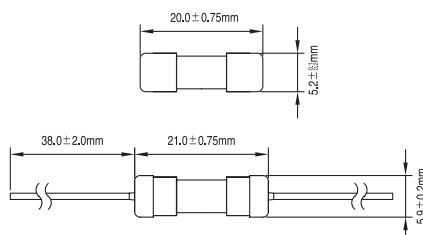
Material

Glass body / Nickel Plated Brass Caps
 Lead Wire:
 Diameter \varnothing 0.8 mm 14A and less.
 Diameter \varnothing 1.0 mm for rating above 15A to 19A.
 Diameter \varnothing 1.2 mm for rating above 20A.

Packaging

- In Bulk:
 GSL - 1,000 pcs ; GST - 500 pcs per box
- On Axial Tape & Reel
 1,000 pcs per reel.
- Tape & Reel specification:
 per EIA-296-E & IEC 286-1
 @ 10mm Pitch and 56.5mm inside Tape Spacing.

Mechanical Dimension



Catalog Number	Ampere Rating [In]	Voltage Rating (V)	Nominal Resistance Cold Ohms	Nominal Melting I ² t A ² Sec
GSL/GST .100	100mA	250V	10.500	0.0400
GSL/GST .125	125mA		7.9300	0.0792
GSL/GST .150	150mA		5.6490	0.0956
GSL/GST .160	160mA		5.3450	0.1313
GSL/GST .175	175mA		4.1300	0.2696
GSL/GST .200	200mA		3.1040	0.4435
GSL/GST .250	250mA		2.1960	0.6642
GSL/GST .300	300mA		2.0920	0.6930
GSL/GST .350	350mA		1.1470	0.9225
GSL/GST .400	400mA		0.8877	1.1520
GSL/GST .500	500mA		0.7109	2.3400
GSL/GST .600	600mA		0.6260	4.0008
GSL/GST .630	630mA		0.3925	4.4064
GSL/GST .700	700mA		0.3815	7.4088
GSL/GST .750	750mA		0.3377	9.2007
GSL/GST .800	800mA		0.3105	11.011
GSL/GST 001	1A		0.1879	14.400
GSL/GST 1.25	1.25A		0.1467	19.181
GSL/GST 1.50	1.5A		0.1048	23.962
GSL/GST 1.60	1.6A		0.1000	24.750
GSL/GST 002	2A	0.0736	59.616	
GSL/GST 2.50	2.5A	0.0626	120.60	
GSL/GST 003	3A	0.0514	176.26	
GSL/GST 3.15	3.15A	0.0475	193.60	
GSL/GST 3.50	3.5A	0.0380	198.61	
GSL/GST 004	4A	0.0306	281.09	
GSL/GST 005	5A	0.0216	391.64	
GSL/GST 006	6A	0.0166	467.21	
GSL/GST 6.30	6.3A	0.0158	477.81	
GSL/GST 007	7A	0.0135	690.11	
GSL/GST 7.50	7.5A	0.0122	737.70	
GSL/GST 008	8A	0.0112	785.30	
GSL/GST 010	10A	0.0090	975.71	
GSL/GST 012	12A	0.0078	1569.7	
GSL/GST 015	15A	0.0051	1922.1	
GSL/GST 020	20A	0.0029	3553.6	