

为您的产品保驾护航

PRODUCT DATASHEET

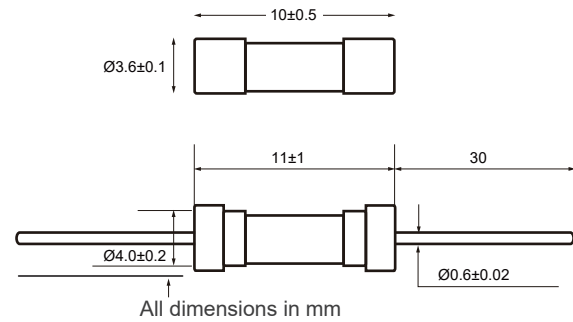
GLASS TUBE FUSE

**JFG3T GLASS TUBE FUSE**

**JFG3T Series / 3.6×10 mm, Time-Lag Type**

**I-T Characteristics**

Rated Current	2.1Ih	2.75Ih	4.0Ih	10.0Ih
100mA~20A	2 min Max	400 ms Min;10 sec Max	150ms Min;3 sec Max	20 ms Min;150 ms Max

**Dimensions/(Unit:mm)**

**Product Features**

Materials 材質	Body / 本體: glass tube / 玻璃管 Lead / 引線: tinned copper wire / 鍍錫銅線 Cap / 銅帽: brass with nickel plated / 銅鍍鎳 Element / 熔絲: alloy / 合金線
Operating Temperature 操作溫度	-55°C to +125°C (consider de-rating / 需考慮溫度折減)
Solderability 可焊性	260°C, ≤ 3s. (wave / 波峰焊) 350±10°C, ≤ 3s. (soldering iron / 烙鐵焊)
Resistance to Soldering Heat 耐焊接熱	260°C, 10s. (wave / 波峰焊) 350°C, 5s. (soldering iron / 烙鐵焊)
Recommended Soldering Parameters 建議焊錫參數	Wave soldering parameter / 波峰焊 Soldering pot temperature / 錫爐溫度: 260°C Max Solder dwell time / 焊接時間: 2~5s
	Hand welding parameter / 手工焊 Soldering iron temperature / 烙鐵溫度: 350±5°C Solder dwell time / 焊接時間: 5s Max.
Storage Conditions 儲存條件	Can be stored for 3 years under tight seal condition at temperature of +10°C~60°C, relative humidity ≤ 75%. 在溫度+10°C~60°C,相對濕度 ≤ 75% 的密閉條件下可存放 3 年。 At most can be kept 30 days at temperature +10°C~60°C, relative humidity ≤ 95% under covered conditions. 在溫度+10°C~60°C,相對濕度為 95% 的非露天下最多可存放 30 天。

**Electrical Characteristics**

Part Number	Rated Current (A)	Max Voltage Rating(V)	Interrupting Rating	Max Voltage Drop (mV)	Nominal Melting I <sup>2</sup> t (A <sup>2</sup> sec)
JFG3T0100N/L	0.100	250V	50A@250V	350	0.003
JFG3T0125N/L	0.125			300	0.008
JFG3T0160N/L	0.160			280	0.01
JFG3T0200N/L	0.200			260	0.04
JFG3T0250N/L	0.250			240	0.06
JFG3T0300N/L	0.300			230	0.08
JFG3T0315N/L	0.315			220	0.09
JFG3T0350N/L	0.350			210	0.10
JFG3T0400N/L	0.400			200	0.20
JFG3T0500N/L	0.500			190	0.40
JFG3T0630N/L	0.630			180	1.00
JFG3T0750N/L	0.750			170	1.50
JFG3T0800N/L	0.800			160	1.90
JFG3T1100N/L	1.00			140	4.20
JFG3T1125N/L	1.25			130	8.70
JFG3T1150N/L	1.50			125	9.80
JFG3T1160N/L	1.60			120	10.1
JFG3T1200N/L	2.00			100	20.3
JFG3T1250N/L	2.50			100	40.0
JFG3T1300N/L	3.00			100	50.3
JFG3T1315N/L	3.15	100	68.0		
JFG3T1350N/L	3.50	100	100		
JFG3T1400N/L	4.00	100	121		
JFG3T1500N/L	5.00	100	133		
JFG3T1600N/L	6.00	100	156		
JFG3T1630N/L	6.30	100	172		
JFG3T1700N/L	7.00	98	183		
JFG3T1800N/L	8.00	92	196		
JFG3T2100N/L	10.00	90	224		
JFG3T2120N/L	12.00	86	270		
JFG3T2160N/L	15.00	83	290		
JFG3T2160N/L	16.00	80	304		
JFG3T2200N/L	20.00	78	340		