

# TLP762JF

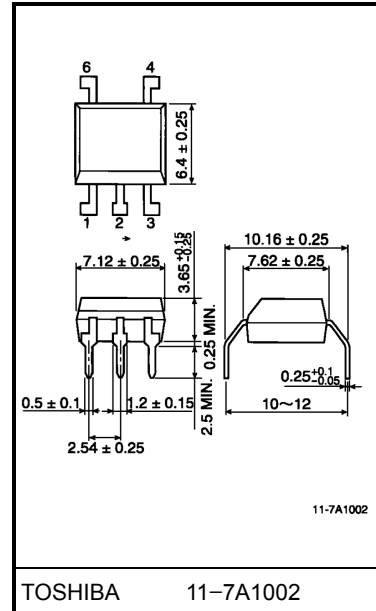
Office Machine  
 Household Use Equipment  
 Triac Driver  
 Solid State Relay

The TOSHIBA TLP762JF consists of a GaAs infrared LED optically coupled to a photo-triac in a 6 lead plastic DIP.

- Peak off-state voltage: 600V (Min.)
- Trigger LED current: 10mA (Max.)
- On-state current: 100mA (Max.)
- UL recognized: UL1577, file No. E67349
- BSI approved: BS EN60065: 2002, Certificate No.8945  
 BS EN60950-1: 2002, Certificate No.8946
- SEMKO approved: SS EN60065 (EN60065, 1993)  
 SS EN60950 (EN60950, 1992)  
 SS EN60335 (EN60335, 1988)  
 Certificate No. 9522145
- Isolation voltage: 4000Vrms (Min.)
- Option (D4) type  
 VDE approved: DIN EN 60747-5-2  
 Certificate No. 40009373  
 Maximum operating Insulation Voltage: 1130VPK  
 Highest permissible over voltage: 6000VPK  
 (Note) When an EN60747-5-2 approved type is needed,  
 please designate the "Option (D4)".
- Creepage distance: 8.0mm (Min.)  
 Clearance: 8.0mm (Min.)  
 Internal creepage path: 4.0mm (Min.)  
 Insulation thickness: 0.4mm (Min.)

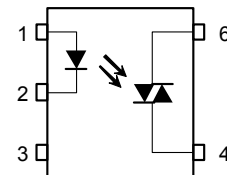
Please refer to the technical data of TLP762J for maximum ratings and electrical characteristics.

Unit: mm



Weight: 0.42g (Typ.)

### Pin configuration (top view)



- 1 : Anode
- 2 : Cathode
- 3 : NC
- 4 : Terminal 1
- 6 : Terminal 2

**RESTRICTIONS ON PRODUCT USE**

20070701-EN

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- GaAs(Gallium Arsenide) is used in this product. The dust or vapor is harmful to the human body. Do not break, cut, crush or dissolve chemically.
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