

TOSHIBA PHOTOCOUPLER GaAs IRED & PHOTO-TRANSISTOR

# TLP575(Short)

PROGRAMMABLE CONTROLLERS

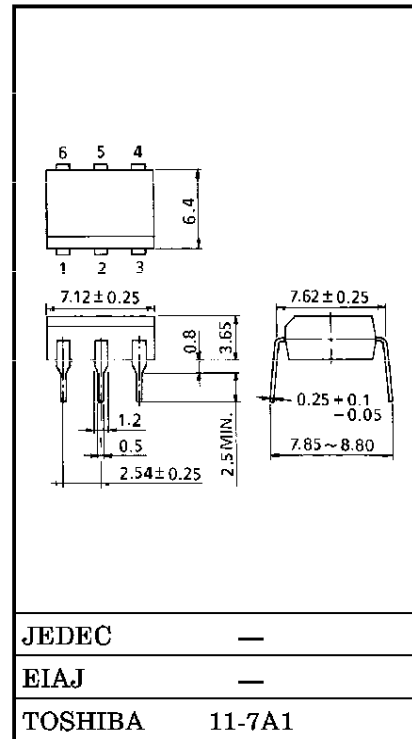
AC/DC-INPUT MODULE

SOLID STATE RELAY

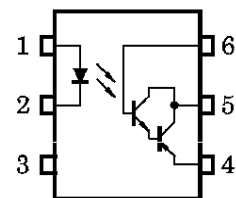
Unit in mm

The TOSHIBA TLP575 (Short) consists of a darlington connected photo-transistor optically coupled to a gallium arsenide infrared emitting diode in a six lead plastic DIP package.

- Collector-Emitter Voltage : 35V (Min.)
- Current Transfer Ratio : 200% (Min.)
- Isolation Voltage : 2500V<sub>rms</sub> (Min.)
- UL Recognized : File No. E67349



**PIN CONFIGURATION (TOP VIEW)**



- 1 : ANODE
- 2 : CATHODE
- 3 : NC
- 4 : EMITTER
- 5 : COLLECTOR
- 6 : BASE

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