

# TLP627, TLP627-2, TLP627-4

# Programmable Controllers

## DC-output Module

# Telecommunication

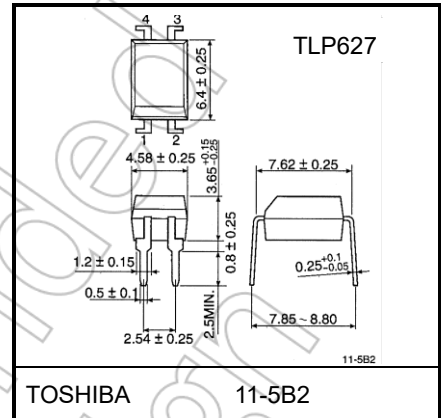
Unit: mm

The TOSHIBA TLP627,-2 and -4 consist of an infrared emitting diode optically coupled to a Darlington connected phototransistor which has an integral base-emitter resistor to optimize switching speed and elevated temperature characteristics.

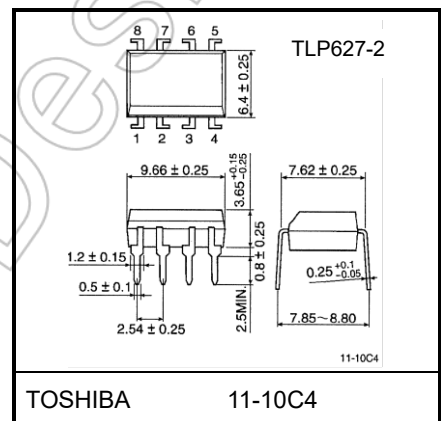
The TLP627-2 offers two isolated channels in eight lead plastic DIP, while the TLP627-4 provide four isolated channels per package.

- Collector-Emitter Voltage : 300 V (min)
- Current Transfer Ratio : 1000 % (min)
- UL-recognized : UL 1577, File No.E67349
- cUL-recognized : CSA Component Acceptance Service  
No.5A File No.E67349
- VDE-approved : EN 60747-5-5 (Note 1)

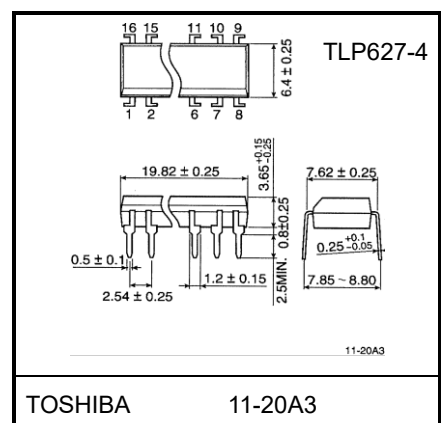
Note 1: When a VDE approved type is needed, please designate the **Option(D4)**.



Weight: 0.26 g (typ.)



Weight: 0.54 g (typ.)



Weight: 1.1 g (typ.)

Start of commercial production  
1984-08

### Pin Configuration (top view)

