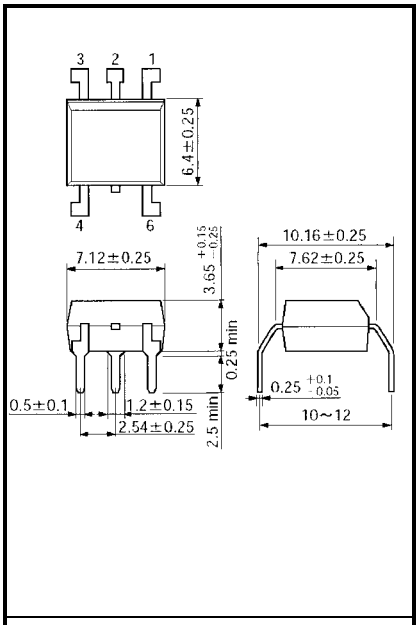
TOSHIBA PHOTOCOUPLER GaAlAs IRED & PHOTO-TRIAC

TLP3064F(S)

OFFICE MACHINE
HOUSEHOLD USE EQUIPMENT
TRIAC DRIVER
SOLID STATE RELAY

Unit in mm



JEDEC	
TOSHIBA	11-7A902

Weight: 0.39 g

The TOSHIBA TLP3064F(S) consists of a zero voltage crossing turn-on photo-triac optically coupled to a GaAlAs infrared emitting diode in a six lead plastic DIP package.

All parameters are tested to the specification of TLP3064(S). (both condition and limits)

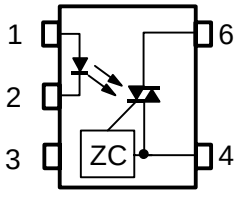
- Peak Off-State Voltage : 600V(Min)
- Trigger LED Current : 3mA(Max)
- On-State Current : 100mA(Max)
- Isolation Voltage : 5000Vrms(Min)
- UL Recognized :UL1577,File No.E67349
- SEMKO Approved :SS EN60065, File No.9841102
  SS EN60950, File No.9841102
- BSI Approved :BS EN60065, File No.8385
  BS EN60950, File No.8386

- Option(D4)type
  VDE Approved :DIN VDE0884
  Approved No.83649
- Maximum Operating Insulation Voltage :1140V_{PK}
- Highest Permissible Over Voltage :8000 V_{PK}

(Note)When a VDE0884 approved type is needed,
please designate the "Option(D4)"

- Construction Mechanical Rating(10.16mm pich)
  Creepage Distance : 8.0mm(Min)
  Clearance : 8.0mm(Min)
  Insulation Thickness : 0.5mm(Min)

PIN CONFIGURATION (TOP VIEW)



1: ANODE
2: CATHODE
3: N.C.
4:TERMINAL1
6:TERMINAL2
ZC:Zero-cross Circuit

RESTRICTIONS ON PRODUCT USE

000707EBC

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