

(12PIN DIP 3CH)

SOLID STATE RELAY

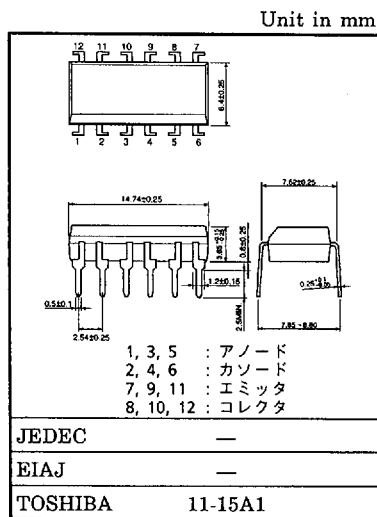
I/O MODULE

DATA INTERFACE

THREE-PHASE MOTOR CONTROL

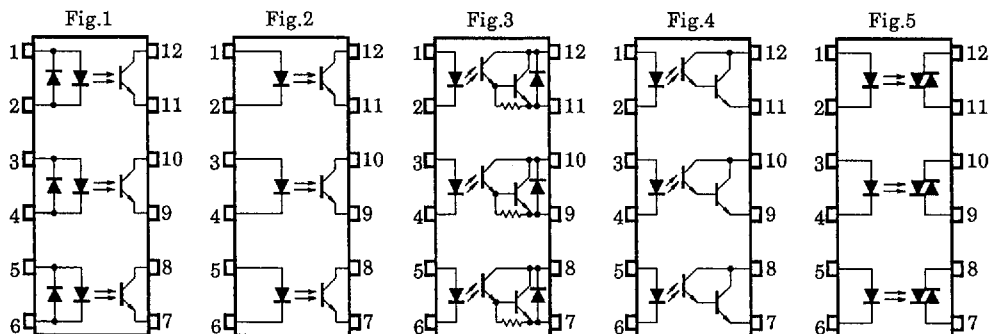
The TOSHIBA 3 channels type series consist of 3 channels of 4 pin DIP photocouplers in a twelve plastic DIP package.

- All electrical parameters are same as 2 channel of each types.  
(Example) TLP521-3→TLP521-2
- UL Recognized UL File No. E67349  
(Use Type name for safety standard certificate application)



Weight : 0.77g

- PIN configuration



**TLP320-3,321-3,521-3**  
**TLP523-3,525G-3,620-3**  
**TLP621-3,624-3,626-3**  
**TLP627-3,628-3,629-3**

(12PIN DIP 3CH)

| Type Name | Isolation Voltage | Feature                      | Pin Configuration |
|-----------|-------------------|------------------------------|-------------------|
| TLP320-3  | 5000V AC / 1 min  | AC Input                     | Fig.1             |
| TLP321-3  | 5000V AC / 1 min  | Transistor Output            | Fig.2             |
| TLP521-3  | 2500V AC / 1 min  | Transistor Output            | Fig.2             |
| TLP523-3  | 2500V AC / 1 min  | Darlington Output            | Fig.3             |
| TLP525G-3 | 2500V AC / 1 min  | Triac Output                 | Fig.5             |
| TLP620-3  | 5000V AC / 1 min  | AC Input                     | Fig.1             |
| TLP621-3  | 5000V AC / 1 min  | Transistor Output            | Fig.2             |
| TLP622-3  | 5000V AC / 1 min  | Darlington Output            | Fig.4             |
| TLP624-3  | 5000V AC / 1 min  | Low Input Current            | Fig.2             |
| TLP626-3  | 5000V AC / 1 min  | AC Input & Low Input Current | Fig.1             |
| TLP627-3  | 5000V AC / 1 min  | 300V Darlington Output       | Fig.3             |
| TLP628-3  | 5000V AC / 1 min  | Transistor Output            | Fig.2             |
| TLP629-3  | 5000V AC / 1 min  | Transistor Output            | Fig.2             |