



Features

- 1 **Saves PCB space**
(Terminal tab size 0.64mm / 2.2mm pitch)
- 2 **Wide pos. varieties (8, 12, 16, 20, 24, 32, 40)**
- 3 **Strong prying force : 98N Min.**
- 4 **105°C heat resistance**
- 5 **Clear tactile click**
- 6 **Compatible with other manufacturers' products**



Space-Saving



Wide Variation

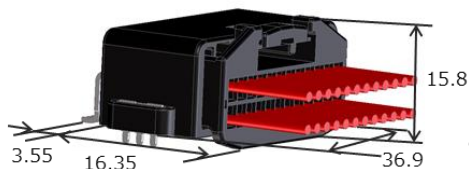


Contact Reliability

Dimensions & Variations

Example : 24pos.

Right Angle Type (Solder tab : **DIP**)

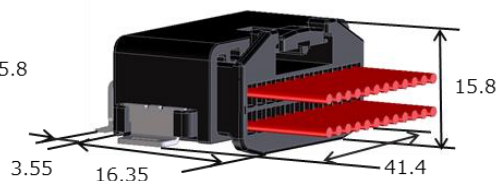


GT25H2-24DP-2.2H (10)

Mass Production:
8,12,16,20,24,32,40pos.

*Resin Material: PA

Right Angle type (Solder tab : **SMT**)

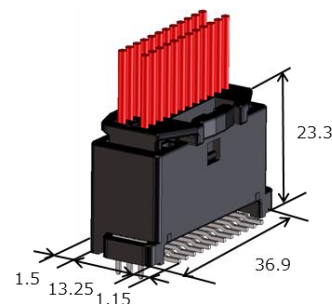


GT25H2D2-24DP-2.2H

Mass Production: 24pos.
Under Development: 12,32pos.

* Resin Material: PPS

Straight Type (Solder tab : **DIP**)



GT25H2-24DP-2.2V

Mass Production : 8,24,40pos.

* Resin Material: PPS

Specifications

Rated Current	3A
Rated Voltage	250V AC
Operating Temperature	-40 to +105 °C*
Withstanding Voltage	1000V AC for 1 min.
Insulation Resistance	1000MΩ Min. (500V DC)
Mating Durability	30 times

*Includes the temperature rise by current flow.

-No. of Pos.: 8, 12, 16, 20, 24, 32, 40

-No. of Pos. : Right angle, solder tab DIP type
⇒8,12,16,20,24,32,40pos.

Right angle, solder tab SMT type⇒24pos.

Straight, solder tab DIP type⇒8, 24,40pos.

-Applicable wire: 0.12 to 0.5SQ (Outer dia. ø0.8 to 1.7mm)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hirose Electric:](#)

[GT25H2-8DP-2.2H\(10\)](#) [GT25H2D2-24DP-2.2H](#) [GT25H2-12DP-2.2H\(10\)](#) [GT25H2-16DP-2.2H\(10\)](#) [GT25H2-20DP-2.2H\(10\)](#) [GT25H2-24DP-2.2H\(10\)](#) [GT25H2-32DP-2.2H\(10\)](#) [GT25H2-40DP-2.2H\(10\)](#)