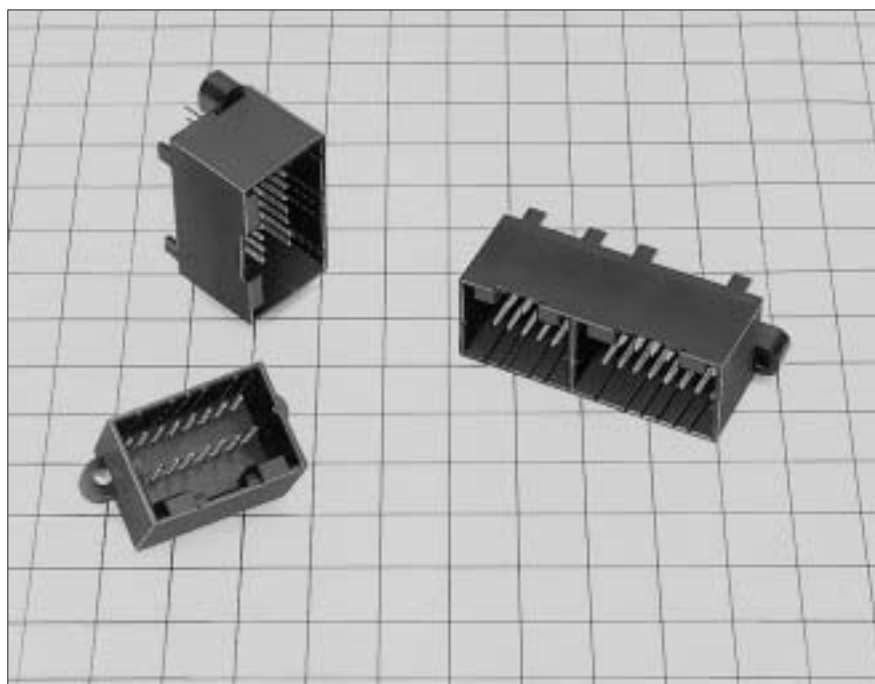


## Antenna, Sensor, and Communications Trunk Line Connections

# GT3 Series

<GT3, GT3B, GT3TK, and GT3TKW>



### ■ Features

- Available in a low-profile (GT3) and a standard (GT3B) type.
- Split type uses a mounting screw hole diameter of 2.6 mm.
- Tab width is size 040.

GT 1

GT 5

GT 13

GT 16

PO5G

GT 11

GT 14

GT 17

GT 19N

GT 2

GT 3

GT 6W

GT 7

GT 10

GT 12

GT 18W

GT 15

GT 8

GT 9

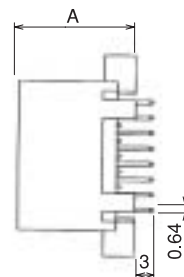
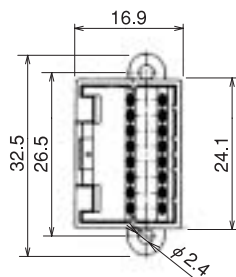
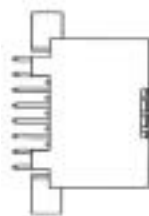
Interface Portions and In-line Portions of the Various Units and Devices

## GT3 Series

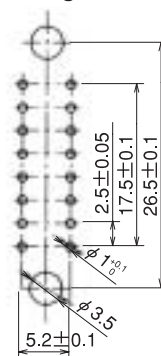
### M Connectors

#### ● Printed Circuit Board mounting type

16 Pos.



#### ◆ Recommended Board Mounting Pattern

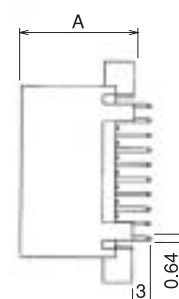
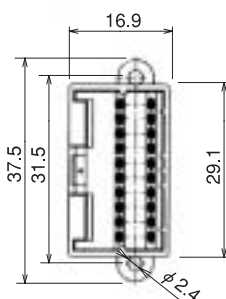


Part Number	CL No.	A Dimension
GT3-16DP-2.5DSA	753-0001-6	17
GT3B-16DP-2.5DSA	753-0003-1	19

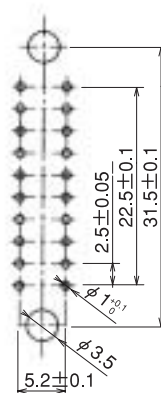
Item	Material	Finish
Pin header	PBT	Color: Black
M terminal	Brass	Tin plating

Note: This product is a integral molding design.

20 Pos.



#### ◆ Recommended Board Mounting Pattern



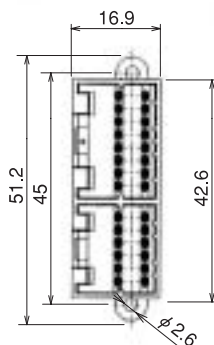
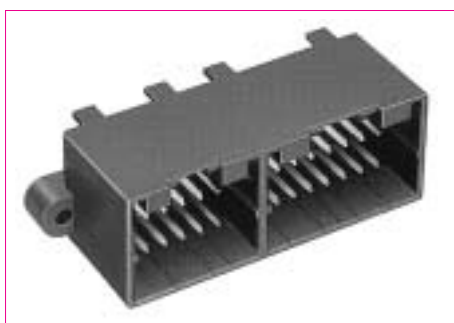
Part Number	CL No.	A Dimension
GT3-20DP-2.5DSA	753-0002-9	17
GT3B-20DP-2.5DSA	753-0004-4	19

Item	Material	Finish
Pin header	PBT	Color: Black
M terminal	Brass	Tin plating

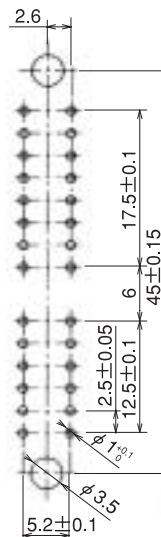
Note: This product is a integral molding design.

#### ● Split Type

12 Pos. + 16 Pos.



#### ◆ Recommended Board Mounting Pattern



Part Number	CL No.	A Dimension
GT3B-12/16DP-2.5DSA	753-0005-7	17
		19

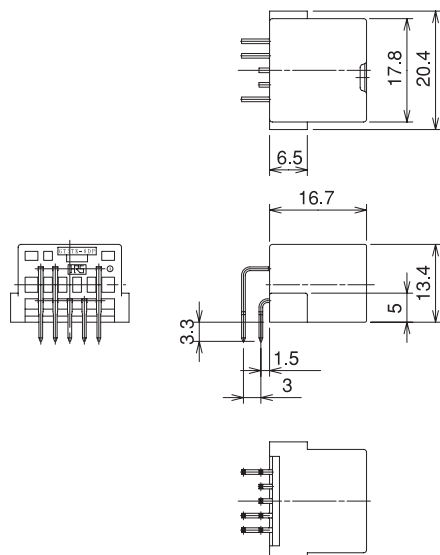
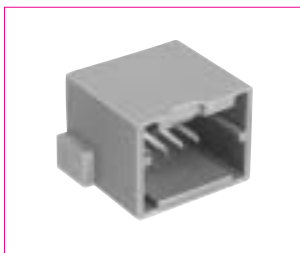
Item	Material	Finish
Pin header	PBT	Color: Black
M terminal	Brass	Tin plating

Note: This product is a integral molding design.

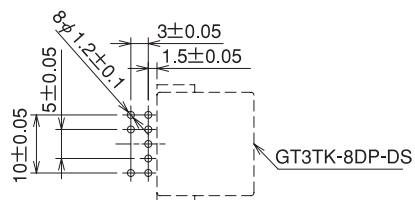
## GT3TK Series

### ● Printed Circuit Board mounting type

#### 8-Pos. Right Angle

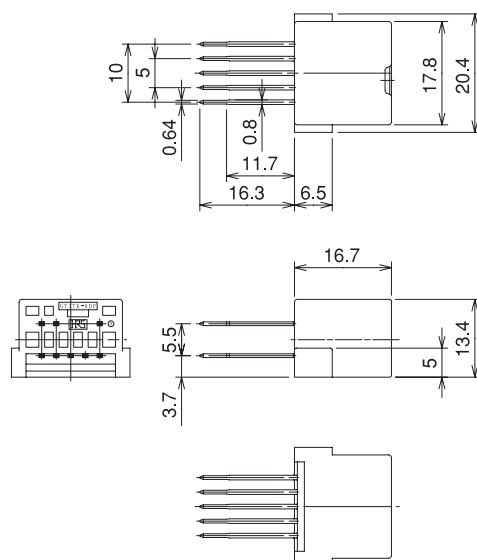
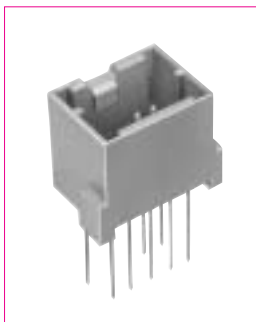


#### ◆ Recommended Board Mounting Pattern

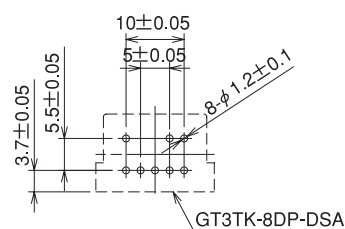


Part Number	CL No.	Material	Finish	Packaging
GT3TK-8DP-DS	753-0007-2	Brass (Terminal) PBT (Housing)	Tin plating Color: Brown	1

#### 8-Pos. Straight



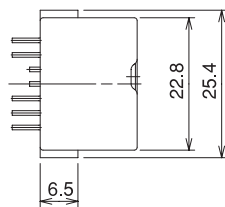
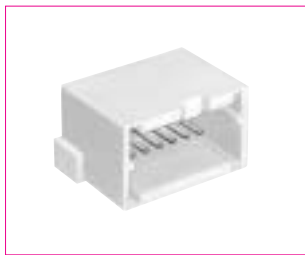
#### ◆ Recommended Board Mounting Pattern



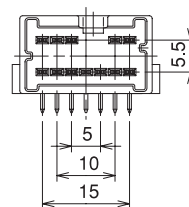
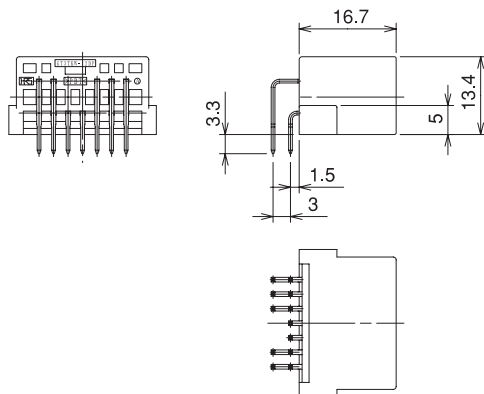
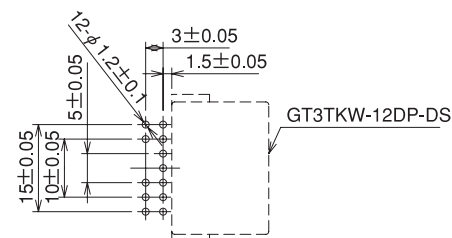
Part Number	CL No.	Material	Finish	Packaging
GT3TK-8DP-DSA	753-0018-9	Brass (Terminal) PBT (Housing)	Tin plating Color: Brown	1

# GT3 Series

## 12-Pos. Right Angle

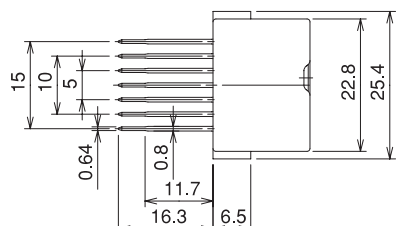
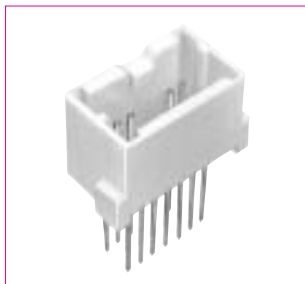


## Recommended Board Mounting Pattern

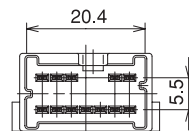
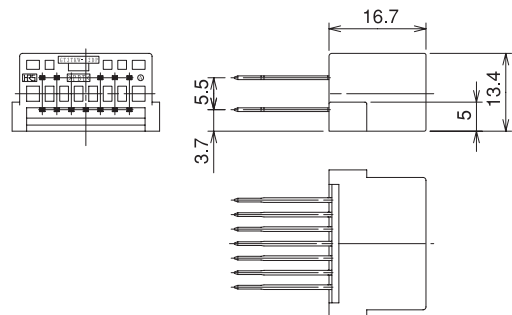
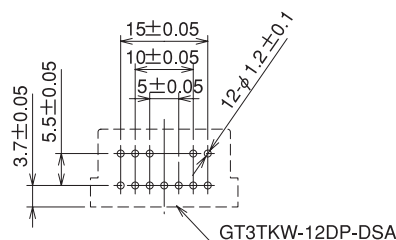


Part Number	CL No.	Material	Finish	Packaging
GT3TKW-12DP-DS	753-0010-7	Brass (Terminal)	Tin plating	1
		PBT (Housing)	Color: Natural	

## 12-Pos. Straight

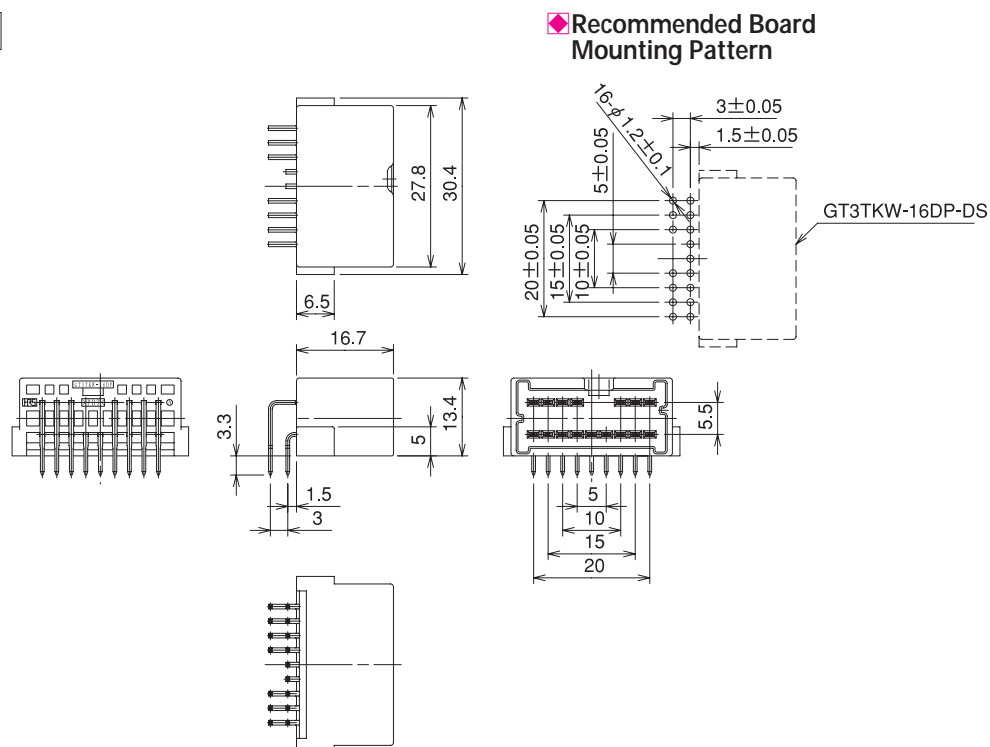


## Recommended Board Mounting Pattern



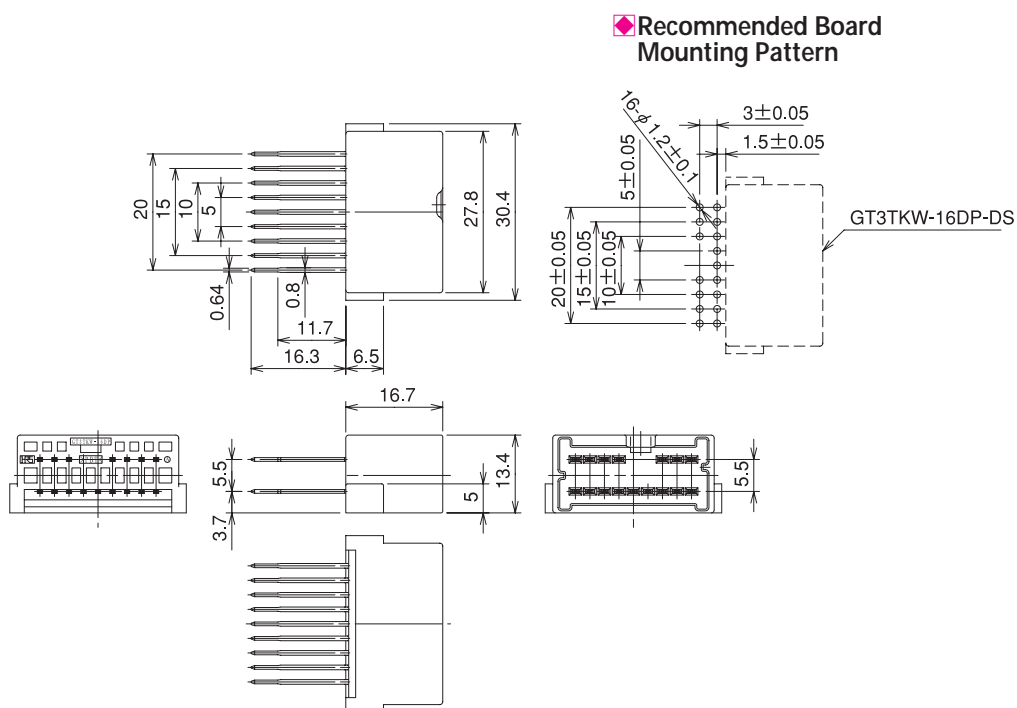
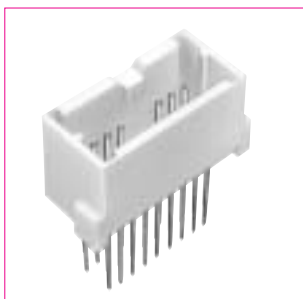
Part Number	CL No.	Material	Finish	Packaging
GT3TKW-12DP-DSA	753-0015-0	Brass (Terminal)	Tin plating	1
		PBT (Housing)	Color: Natural	

## 16-Pos. Right Angle



Part Number	CL No.	Material	Finish	Packaging
GT3TKW-16DP-DS	753-0011-0	Brass (Terminal)	Tin plating	1
		PBT (Housing)	Color: Natural	

## 16-Pos. Straight



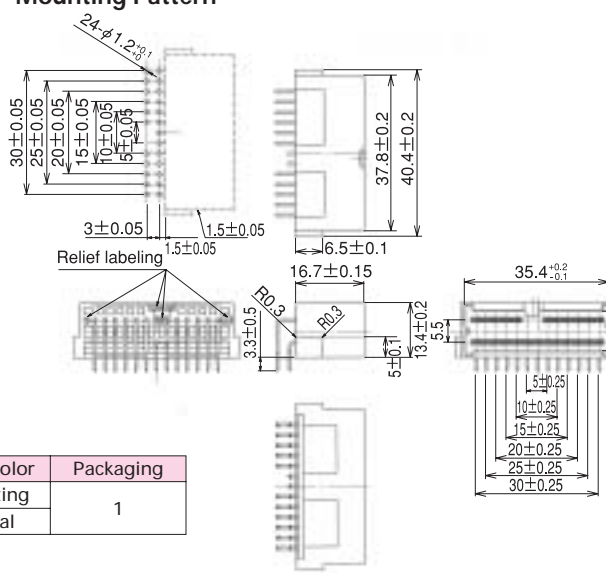
Part Number	CL No.	Material	Finish	Packaging
GT3TKW-16DP-DSA	753-0012-2	Brass (Terminal)	Tin plating	1
		PBT (Housing)	Color: Natural	

## GT3 Series

### 24-Pos. Straight

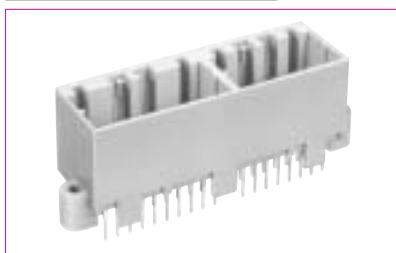


#### Recommended Board Mounting Pattern

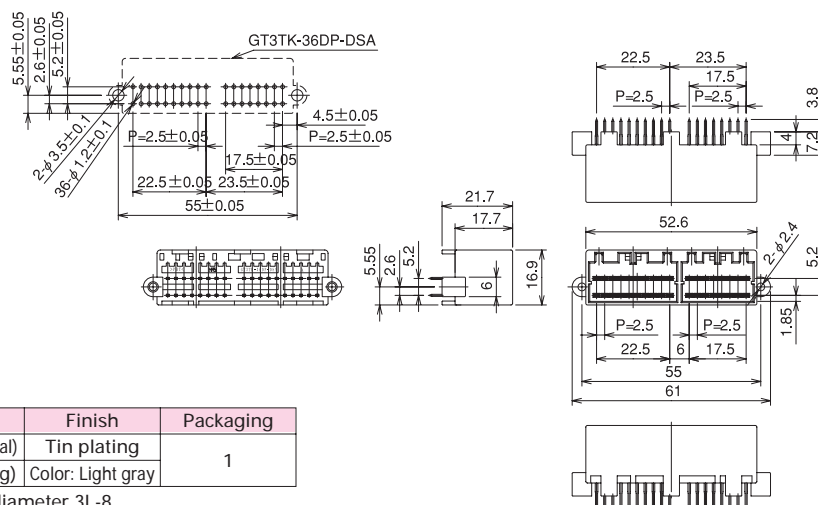


Part Number	HRS No.	Material	Finish, Color	Packaging
GT3TKW-24DP-DS	753-0019-1	Brass (Terminal)	Tin plating	1
		PBT (Housing)	Natural	

### 36-Pos. Straight



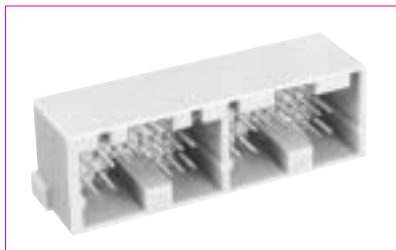
#### Recommended Board Mounting Pattern



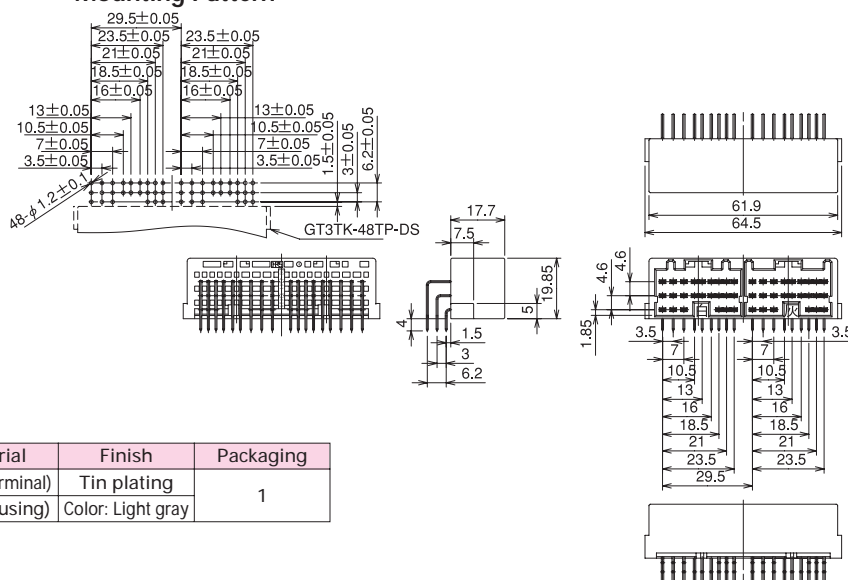
Part Number	CL No.	Material	Finish	Packaging
GT3TK-36DP-DSA	753-0017-6	Brass (Terminal)	Tin plating	1
		PBT (Housing)	Color: Light gray	

Note: Use mounting screws of M3 with nominal diameter 3L-8.

### 48-Pos. Right Angle



#### Recommended Board Mounting Pattern



Part Number	CL No.	Material	Finish	Packaging
GT3TK-48TP-DS	753-0008-5	Brass (Terminal)	Tin plating	1
		PBT (Housing)	Color: Light gray	