

# TL SEALED SERIES



## Features

The TL sealed connector series has a mechanism that detects terminal incomplete insertion by using a dedicated jig.

This series consists of 2.3mm type supporting use in a variety of control circuits and low power circuits.

- To restrain from incomplete engagement, this series is adopted a lock mechanism with effective clear sound.
- These male connectors can be directly secured to a bracket on the car body.  
(Note: Please contact our sales staff, if you have any questions regarding the dedicated jig.)
- RoHS/ELV Compliant

## 特点

TL 防水系列采用了以专用治具检测出端子半插入的构造。

TL 系列的端子尺寸由2.3mm 构成，可以应用于各种控制回路与低功率回路。

- 为防止接插件半嵌合的发生，采用了增强锁闭音的锁闭构造。
- 公端接插件可以直接固定在车体支架上。

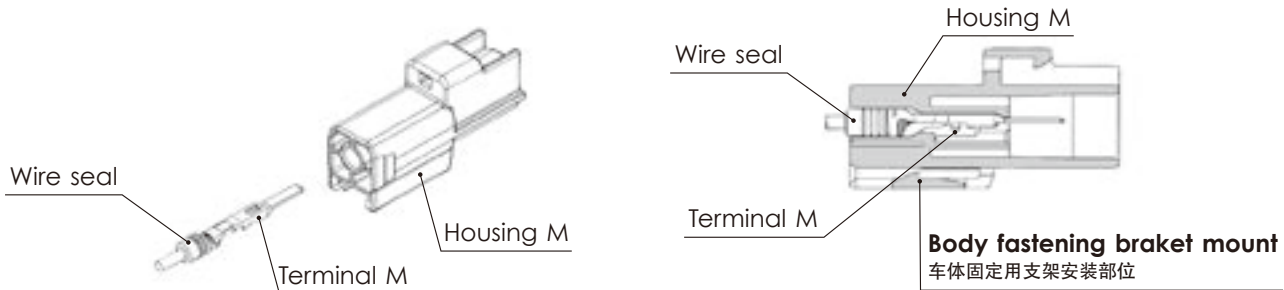
注意：有关专用导通治具的详情请向敝公司销售负责人确认。

- 可对应欧盟 RoHS 和 ELV 指令

# TL SEALED SERIES for STANDARD

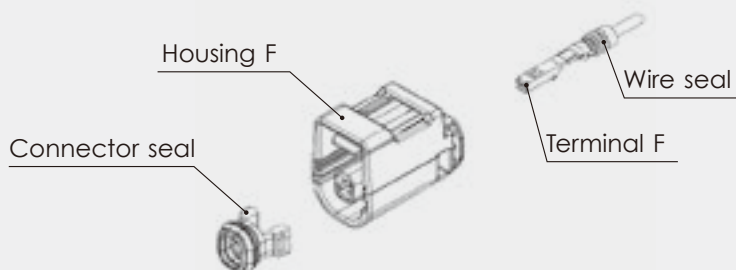
## 2.3mm (090)

Structure / 构造

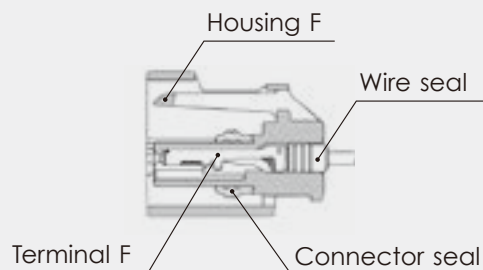


H-02

### Connector M



### Connector F



## 2.3mm (090)

### Terminal (UNIT : mm)

端子 (毫米)

Ref; 2.3mm Terminal detail  
2.3mm端子参照页

<b>S</b>	<b>M (8230-4472)</b>	L-02	<b>F (8100-1427)</b>	L-02
<b>M</b>	<b>M (8230-4562)</b>	L-02	<b>F (8100-1429)</b>	L-02
<b>L</b>	<b>M (8230-4552)</b>	L-02	<b>F (8100-1428)</b>	L-02

## 2.3mm (090)

### Wire seals (UNIT : mm)

电线密封栓 (毫米)

Ref; 2.3mm Wire Seals detail  
2.3mm电线密封栓参照页

<b>S (7165-0516)</b>	J-06
<b>M (7165-0515)</b>	J-06
<b>L (7165-0514)</b>	J-06

## 2.3mm (090)

### Dummy plugs (UNIT : mm)

盲塞 (毫米)

Ref; 2.3mm Dummy plug detail

2.3mm盲塞参照页

(7165-0193) J-07

- Dummy plugs are common to M and F.
- Dummy plugs are used to blind unused terminal holes.
- 盲塞为公端、母端共用。
- 盲塞用于堵塞不使用的端子孔。

## 2.3mm (090)

### Housing (UNIT : mm)

接插件护套 (毫米)

Ref: Terminal part No. L-02  
端子参照页

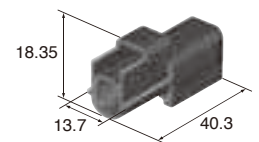
Ref: wire seal No. J-06  
电线密封栓参照页

Ref: Dummy plug No. J-07  
盲塞参照页

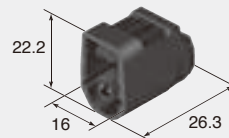
Material PBT  
材质

#### 1way

Color Black  
颜色 黑



#### M (6181-6658)

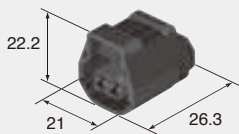


#### F (6189-7214)

Color Black  
颜色 黑

#### 2way

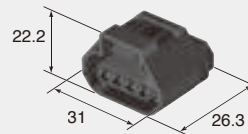
#### F (6189-7189)



Color Black  
颜色 黑

#### 4way

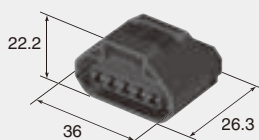
#### F (6189-7188)



Color Black  
颜色 黑

#### 5way

#### F (6189-7190)



Color Black  
颜色 黑

