

# SERIES **66L5** **66L6E** .079"(Ø2.0m/m) Wire-to-wire Connectors



**JH**



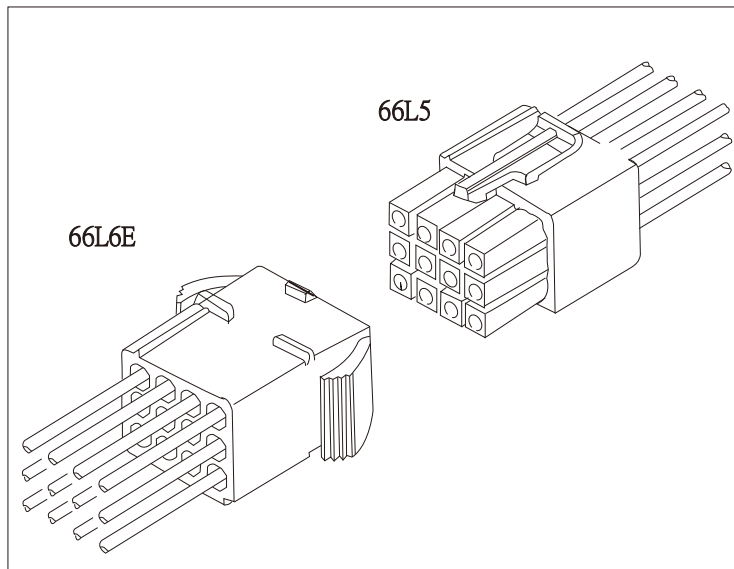
STANDARDS



E141311 (豪訊)

All bear JH mark

## SPECIFICATIONS



- ★ Circuit:1,2,3,4,6,9,12,15
- ★ Voltage rating:600V AC,DC
- ★ Current rating:12A AC,DC
- ★ Withstanding voltage:1500V AC/minute
- ★ Insulation resistance:1000M $\Omega$  min
- ★ Temperature range:-25°C~+90°C
- ★ Unit(單位):m/m
- ★ Material(材質):UL94V-2 nylon 66
- ★ Tolerance(公差):±0.3 m/m

| Part NO | WIRE RANGE | O.D.OF<br>WIRE<br>INSULATION | MATERIAL               | PLATING                  | QUANTITY<br>PER<br>REEL |
|---------|------------|------------------------------|------------------------|--------------------------|-------------------------|
|         | AWG        |                              |                        |                          |                         |
| T66L5-A | 20 - 14    | 1.9-3.4                      | PHOSPHOR<br>GOLD-FLASH | TIN-Plated<br>BRONZE     | 3500                    |
| T66L5-B | 24 - 20    | 1.5-2.7                      | PHOSPHOR<br>GOLD-FLASH | TIN-Plated<br>TIN-Plated | 5000                    |

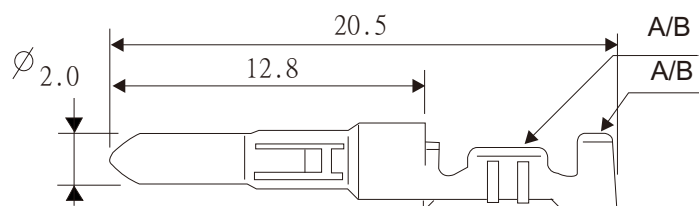
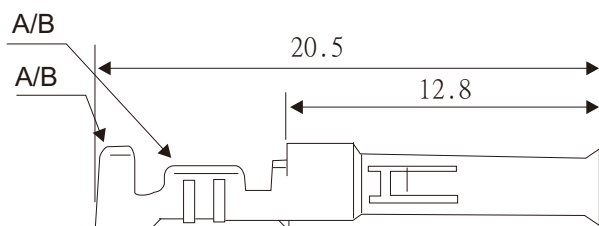
| Part NO | WIRE RANGE | O.D.OF<br>WIRE<br>INSULATION | MATERIAL               | PLATING                  | QUANTITY<br>PER<br>REEL |
|---------|------------|------------------------------|------------------------|--------------------------|-------------------------|
|         | AWG        |                              |                        |                          |                         |
| T66L6-A | 20 - 14    | 1.9-3.4                      | PHOSPHOR<br>GOLD-FLASH | TIN-Plated<br>BRONZE     | 3500                    |
| T66L6-B | 24 - 20    | 1.5-2.7                      | PHOSPHOR<br>GOLD-FLASH | TIN-Plated<br>TIN-Plated | 5000                    |



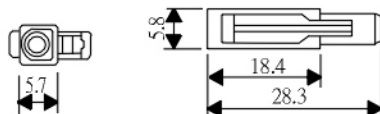
TERMINAL 66L5 (A-高腳 High Heel  
B-低腳 Low Heel)



TERMINAL 66L6 (A-高腳 High Heel  
B-低腳 Low Heel)



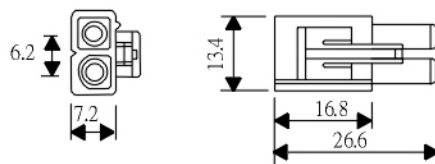
# H OUSING 66L5-01



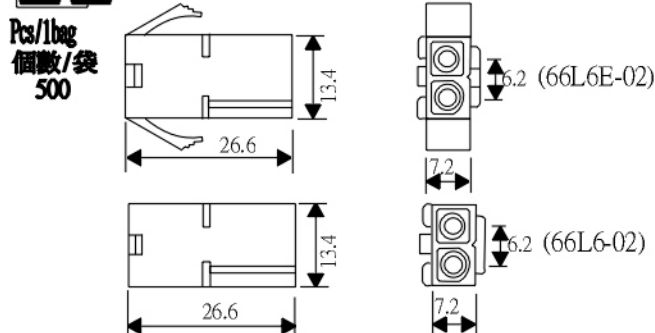
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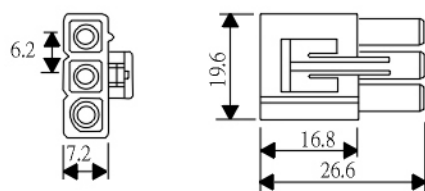
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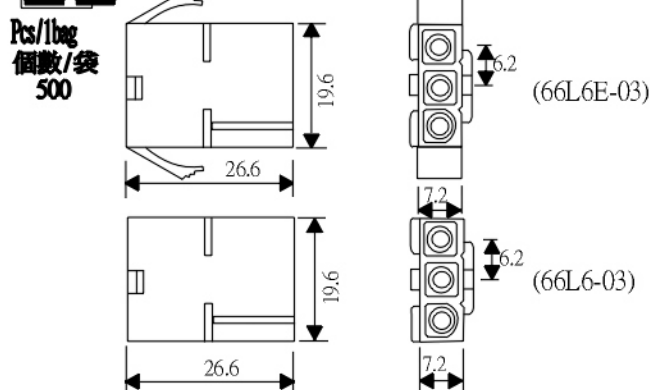
# H OUSING 66L6-02,66L6E-02



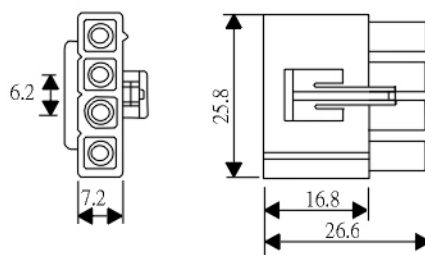
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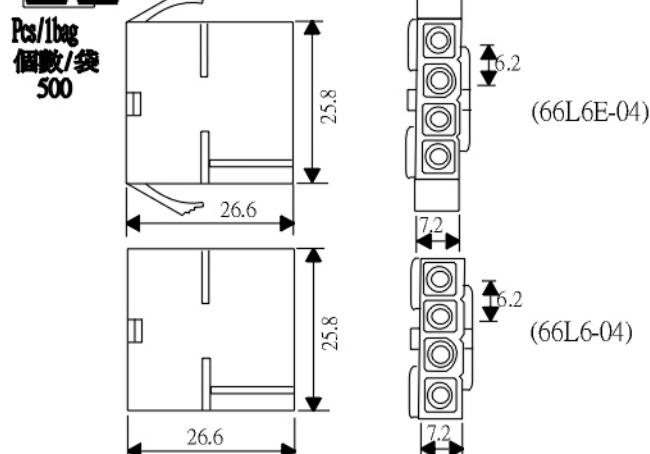
# H OUSING 66L6-03,66L6E-03



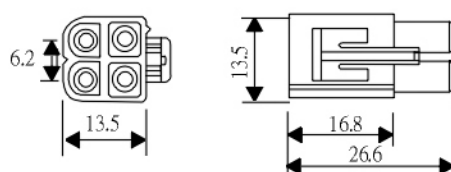
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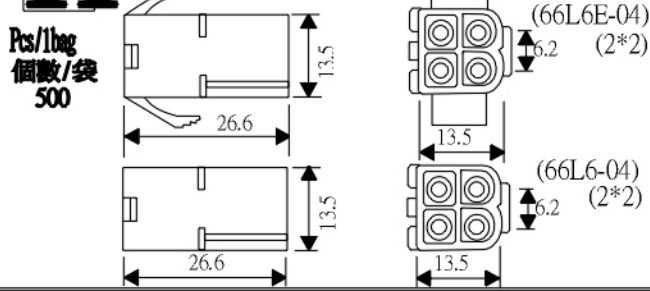
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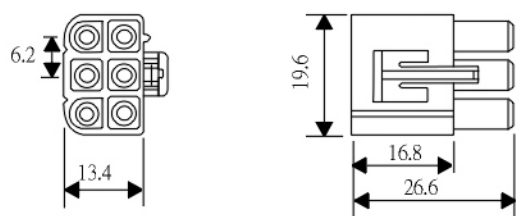
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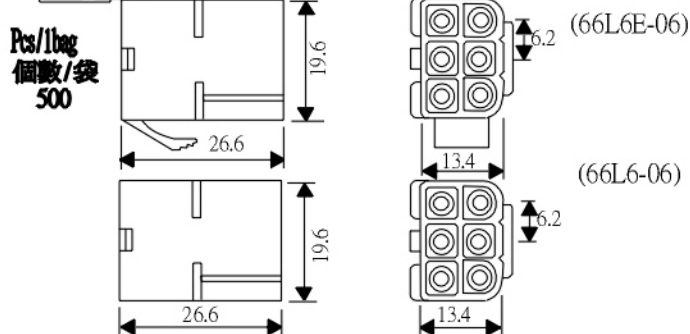
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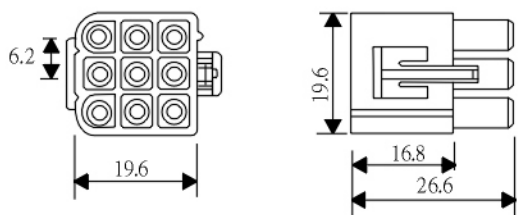
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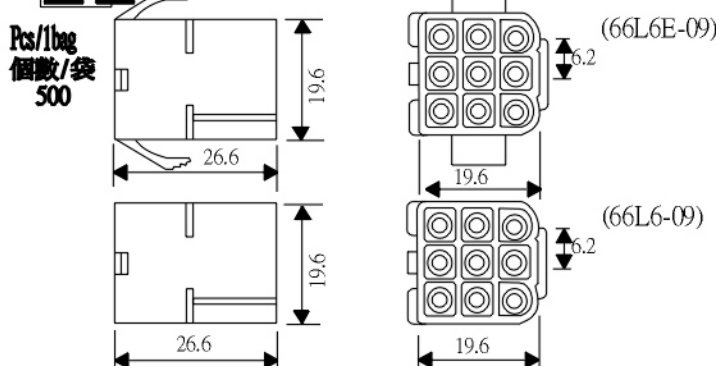
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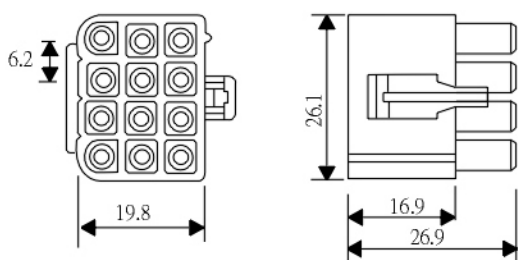
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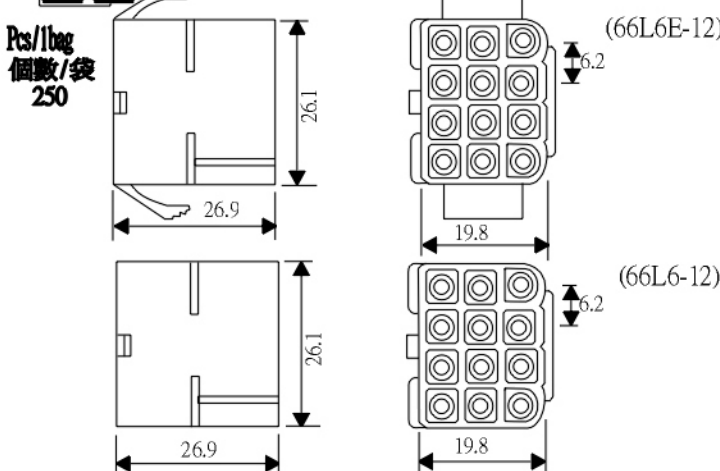
# H OUSING 66L6-09,66L6E-09



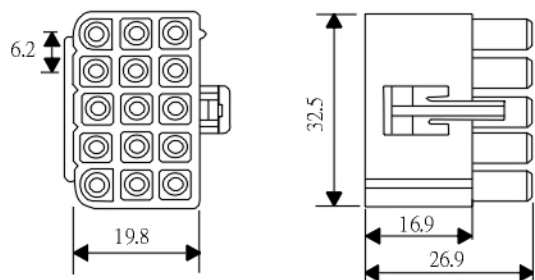
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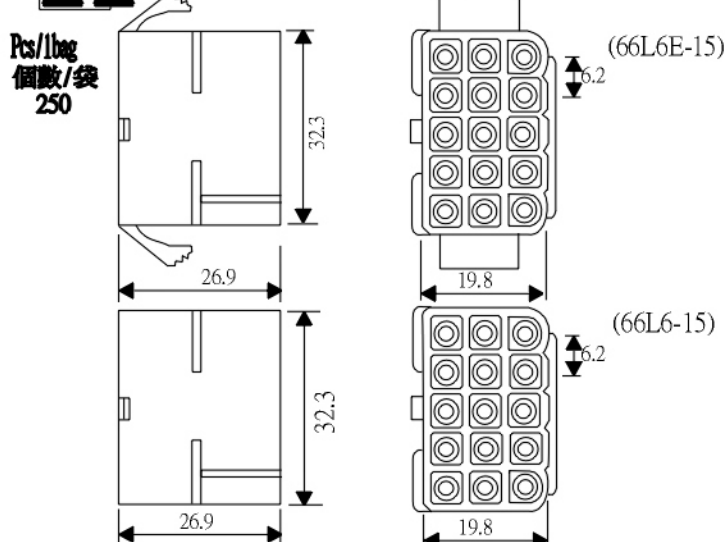
# H OUSING 66L6-12,66L6E-12



# H OUSING 66L5-15



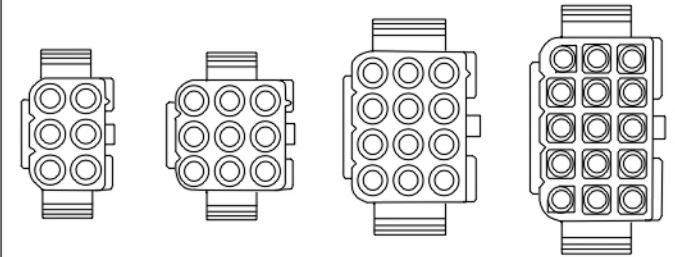
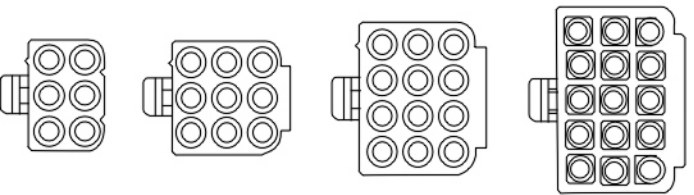
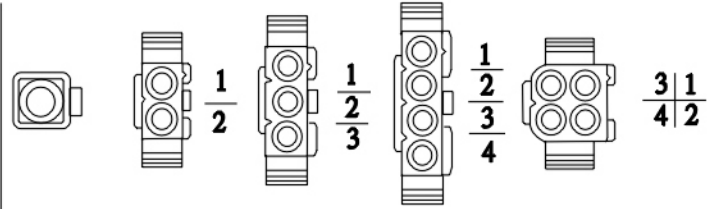
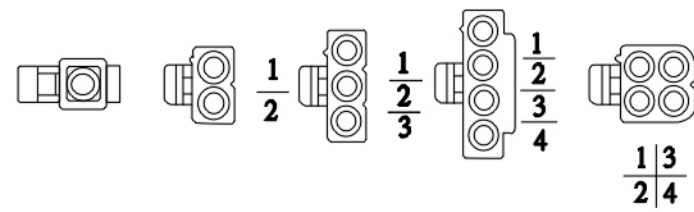
# H OUSING 66L6-15,66L6E-15



# Location of Circuits

66L5

66L6E



1/4  
2/5  
3/6

1/4 7  
2/5 8  
3/6 9

1/5 9  
2/6 10  
3/7 11  
4/8 12

1/6 11  
2/7 12  
3/8 13  
4/9 14  
5/10 15

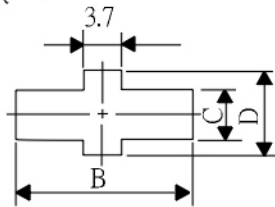
4/1  
5/2  
6/3

7/4 1  
8/5 2  
9/6 3

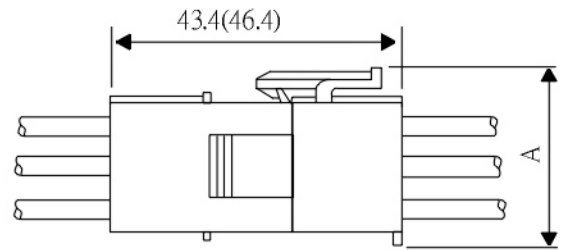
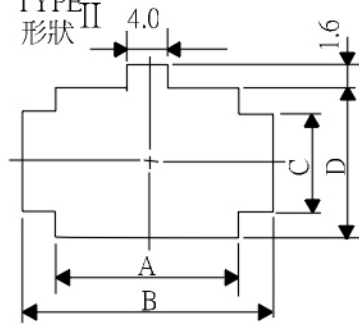
9/5 1  
10/6 2  
11/7 3  
12/8 4

11/6 1  
12/7 2  
13/8 3  
14/9 4  
15/10 5

TYPE I  
形状



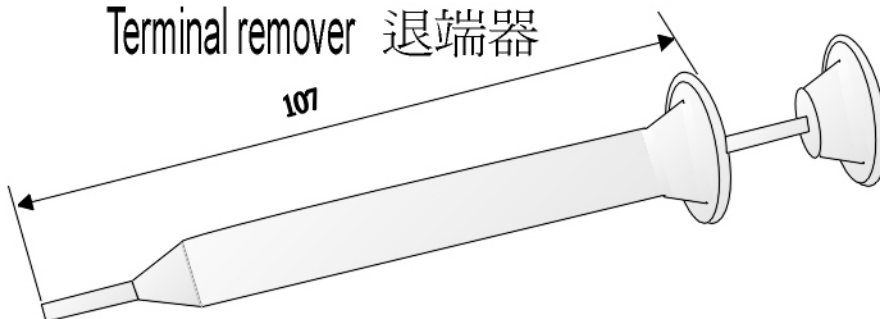
TYPE II  
形状



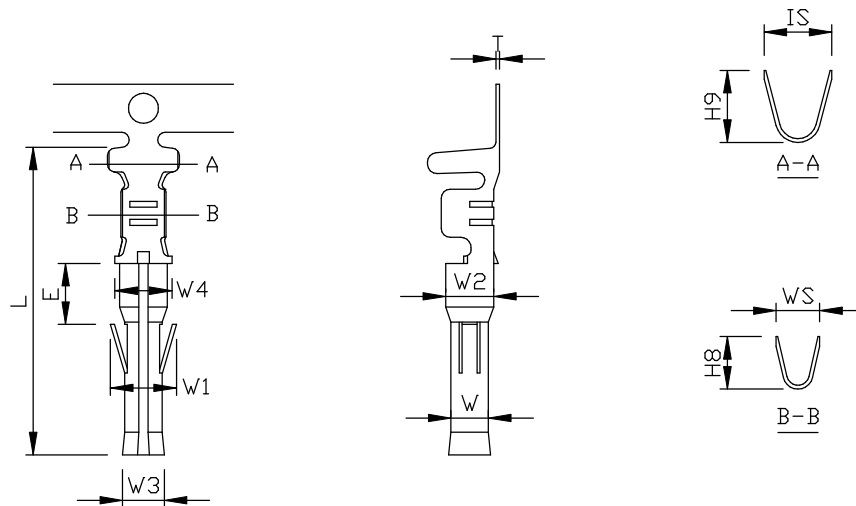
| Circuit | TYPE | Dim/mm |      |      |      |
|---------|------|--------|------|------|------|
|         |      | A      | B    | C    | D    |
| 1       | I    | -      | -    | -    | -    |
| 2       | I    | -      | 18.8 | 7.8  | 11.0 |
| 3       | I    | -      | 25.0 | 7.8  | 11.0 |
| 4(1*4)  | I    | -      | 31.2 | 7.8  | 11.0 |
| 4(2*2)  | II   | 13.8   | 18.8 | 9.4  | 14.1 |
| 6       | II   | 20.0   | 25.0 | 9.4  | 14.1 |
| 9       | II   | 20.0   | 25.0 | 9.4  | 20.3 |
| 12      | II   | 26.2   | 31.2 | 12.8 | 20.3 |
| 15      | II   | 32.4   | 37.4 | 12.8 | 20.3 |

| Circuit | 極 數 | A 寸法(M/M) |
|---------|-----|-----------|
| 1       |     | 11.05     |
| 2-4     |     | 11.9      |
|         |     | 18.1      |
| 9,12,15 |     | 24.3      |

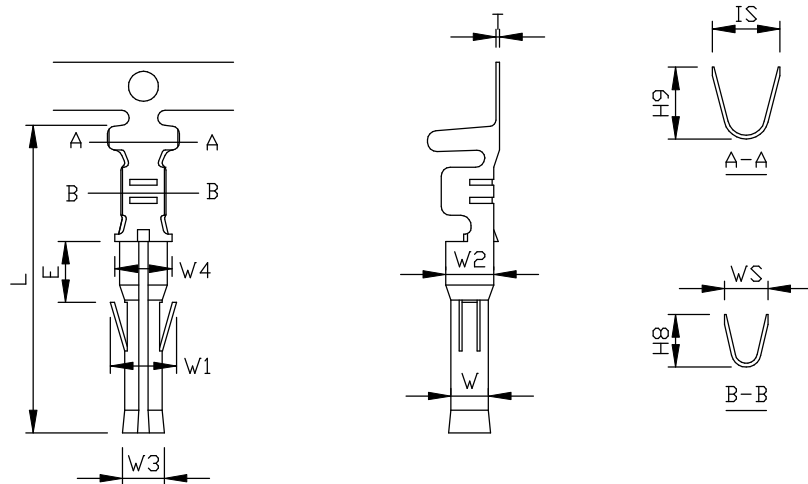
Terminal remover 退端器



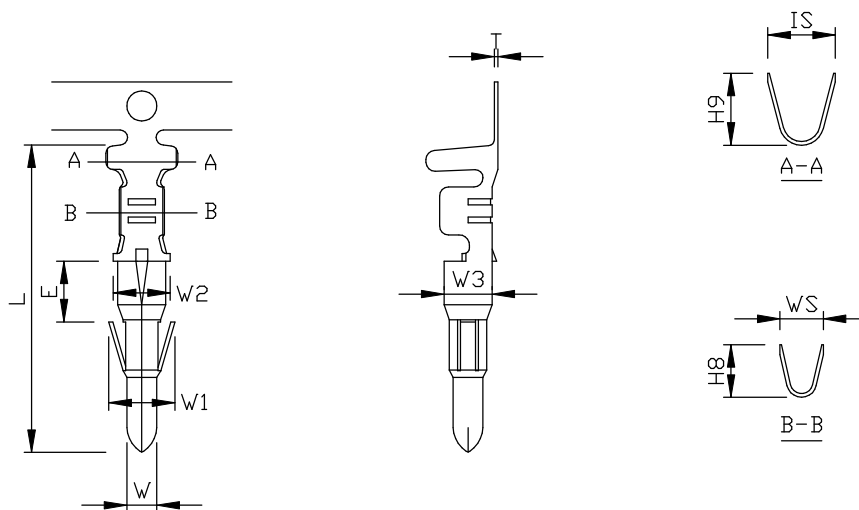
# 豪訊-承認書

[illegible]

# 豪訊-承認書

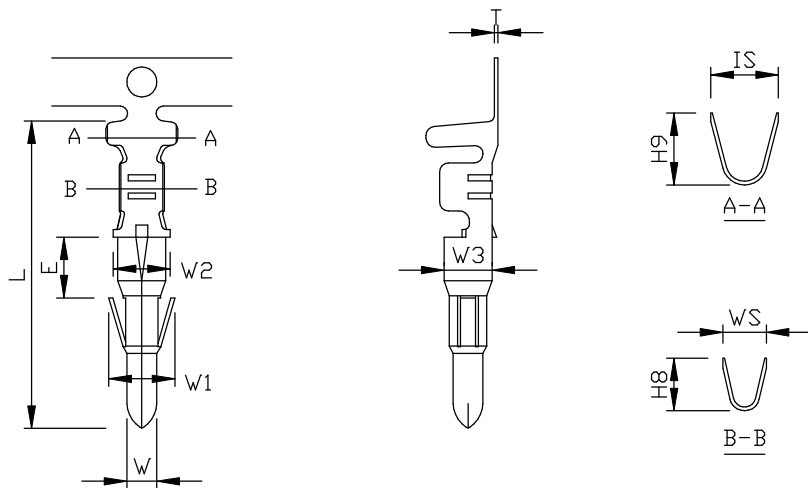
[illegible]

# 豪訊-承認書



|       |            |      |  |           |  |      |  |          |       |      |                |        |  |       |  |
|-------|------------|------|--|-----------|--|------|--|----------|-------|------|----------------|--------|--|-------|--|
| 適用電線  |            | 線皮外徑 |  | 端子材質      |  | 塑膠材質 |  | 包裝數量     |       | 重量   |                | 表面處理   |  | 連續,單粒 |  |
| 14-18 |            |      |  | BRASS. SH |  |      |  | 3500 PCS |       |      |                | -0 -2  |  | BS    |  |
| 尺寸標準  |            |      |  |           |  | 外觀標準 |  |          |       | 功能標準 |                |        |  |       |  |
| 項目    | 規格         |      |  | 重要度       |  | 備註   |  | 項目       | 規格    |      | 配合塑膠<br>公母對插   | 塑膠編號   |  |       |  |
| T     | 0.25± 0.03 |      |  |           |  |      |  | M1       | JH    |      |                | 插入力    |  |       |  |
| L     | 20.5± 0.35 |      |  |           |  |      |  | M2       | 二紋    |      |                | 脫拔力    |  |       |  |
| IS    | 4.8± 0.4   |      |  |           |  |      |  | M3       | 倒角    |      | 公母對插           | 端子編號   |  |       |  |
| WS    | 3.0± 0.4   |      |  |           |  |      |  | M4       | 無毛邊   |      |                | 插入力    |  |       |  |
| W     | 1.97± 0.07 |      |  |           |  |      |  | M5       | 龜裂,變形 |      |                | 脫拔力    |  |       |  |
| W1    | 4.3± 0.25  |      |  |           |  |      |  | 料規       |       |      | 其他             | 材重     |  |       |  |
| W2    | 3.9± 0.25  |      |  |           |  |      |  | PITCH    |       |      |                | 配合 PIN |  |       |  |
| W3    | 3.17± 0.15 |      |  |           |  |      |  | 沖壓距      |       |      |                |        |  |       |  |
| E     | 3.9± 0.25  |      |  |           |  |      |  | 一沖數量     |       |      |                |        |  |       |  |
| H8    | 3.5± 0.3   |      |  |           |  |      |  | 備註:      |       |      |                |        |  |       |  |
| H9    | 4.7± 0.3   |      |  |           |  |      |  |          |       |      |                |        |  |       |  |
|       |            |      |  |           |  |      |  |          |       |      |                |        |  |       |  |
|       |            |      |  |           |  |      |  |          |       |      |                |        |  |       |  |
| 修改紀錄  |            |      |  |           |  |      |  |          |       |      |                |        |  |       |  |
| 版次    | 年月日        | 修改內容 |  | 修改者       |  | 核對   |  | 製表       | 校對    | 日期   |                |        |  |       |  |
|       |            |      |  |           |  |      |  |          |       |      | 品名: JH-T66L6-A |        |  |       |  |

# 豪訊-承認書

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