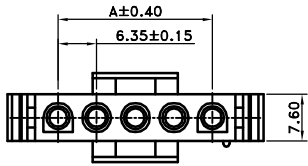
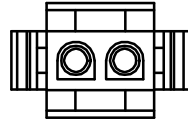


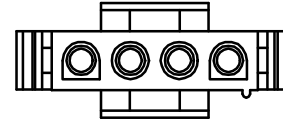
Single Row



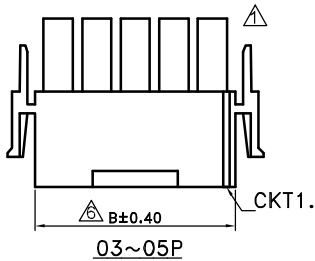
Poles	Dimensions(mm)			
	A	B	C	D
02	6.35	14.25	27.70	14.80
03	12.70	20.30	27.80	14.70
04	19.05	26.67	27.60	14.70
05	25.40	33.20	27.80	14.80



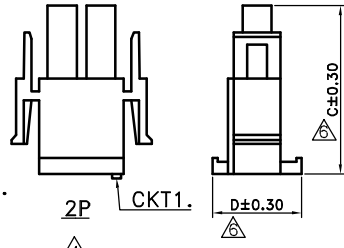
2P



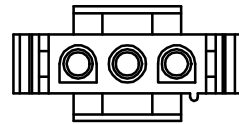
4P



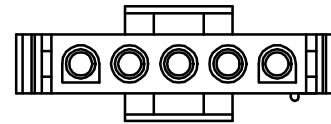
03~05P



2P



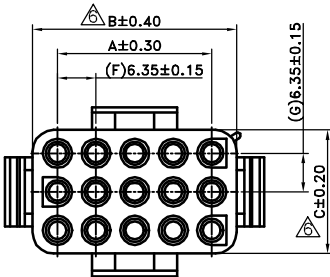
3P



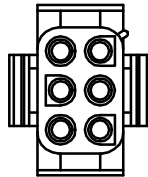
5P

PRODUCT VIEW

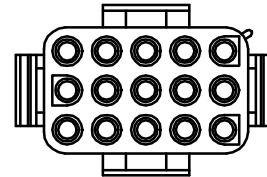
Triple Row



Poles	Dimensions(mm)				
	A	B	C	D	E
2*3	6.35	13.97	20.32	27.80	27.70
3*3	12.70	20.50	20.50	28.20	28.10
4*3	19.05	27.10	20.50	28.20	28.10
5*3	25.40	34.10	20.60	28.30	28.50

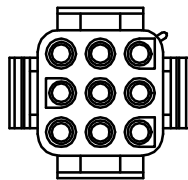
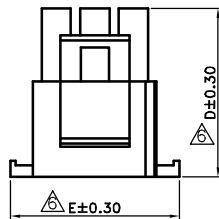
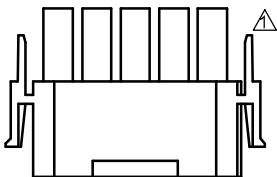


2x3P

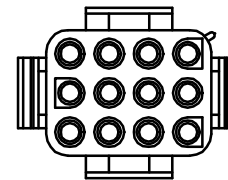


5x3P

PRODUCT VIEW



3x3P



4x3P

■ SPECIFICATIONS

- Current Rating :
  1. 2~5 Circuit : 12A Max. (With UL1015 AWG #12)
  2. 2x3~5x3 Circuit : 9A Max. (With UL1007 AWG #16)
- Withstanding Voltage : 2,900V AC/minute
- Insulation Resistance : 1,000MΩ min
- Temperature Range : -40 °C to + 105°C
- Contact Resistance : 20mΩ max

■ PLUG

- Part No. : JS-6350WX-XX(XX)

Product Code

- ① Mated Terminal Type
  - F : Mated with Female Type
  - M : Mated with Male Type
- ② Poles
  - Single-Row : 02~05
  - Triple-Row : 02x3, 03x3, 04x3, 05x3
- ③ Material
  - Blank : Nylon66 UL94V-2
  - V0 : Nylon66 UL94V-0

• Mate Part :

- Panel Mount Receptacle :
  - 6350HX Series
- Wire to Board Type Receptacle :
  - 6350WSX Series
  - 6350WRX Series

- Packing : Bag

Male Terminal (Split Type): Product No. : 6350H-TX1	Male Terminal (Solid Type): Product No. : 6350H-TX	Female Terminal: Product No. : 6350W-TX
* Only available to use in Triple-Row	* Only available to use in Single-Row	
Mated Part 1.Mated With 6350WSF 2.Mated With 6350HF	Mated Part 1.Mated With 6350WSF 2.Mated With 6350WRF 3.Mated With 6350HF	Mated Part 1.Mated With 6350WSM 2.Mated With 6350WRM 3.Mated With 6350HM

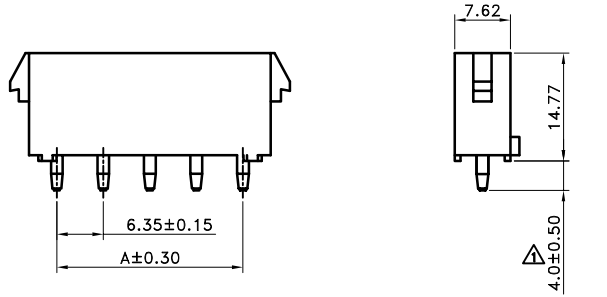
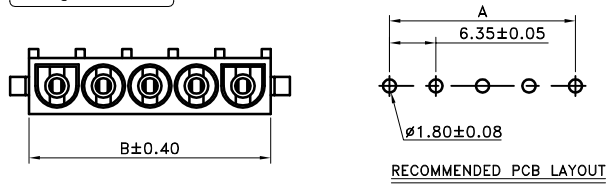


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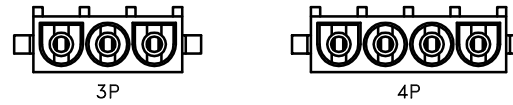
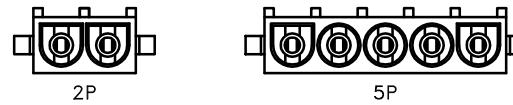
APPROVED BY	SCALE	UNIT	TOLERANCE	LTR	REVISION RECORD	NAME	DATE	LTR	REVISION RECORD	NAME	DATE
Tom Shih		mm	.0 ±0.40		倒角方向錯誤修改：合併料號	王誠賢	2011/06/20				
CHECKED BY	PROJ	VER NO.	.00 ±0.20		修改料號	王誠賢	2011/11/01				
Erin Chou		a5	.000 ±0.10		產品應用敘述修改	王誠賢	2012/01/30				
DRAWN BY	DATE	SIZE	ANGLE		add 2p view	Jeff	2016/01/21	CUSTOMER			
Tom Lee	2016/08/12	A4	0° ±1°		修改環境溫度-40-105	Tom Lee	2016/08/12				
			.0° ±		ECR-00000193	Tom Lee	2016/12/12				
SHEET			1/1		Conforms to The RoHS Instruction						

PART NO JS-6350WX-XX(XX)  
6.35mm Power Connector, Plug Type

Single Row



Poles	Dimensions(mm)	
	A	B
2	6.35	13.97
3	12.70	20.32
4	19.05	26.67
5	25.40	33.02



PRODUCT VIEW

■ SPECIFICATIONS

- Current Rating :  $\Delta$ 
  1. Single-Row : 12A (With UL1015 AWG #12)
  2. Triple-Row : 9A (With UL1007 AWG #16)
- Withstanding Voltage : 2,900V AC/minute
- Insulation Resistance: 1,000M  $\Omega$  min.
- Temperature Range : - 40°C to +105°C  $\Delta$
- Contact Resistance : 20m  $\Omega$  max

■ WAFER

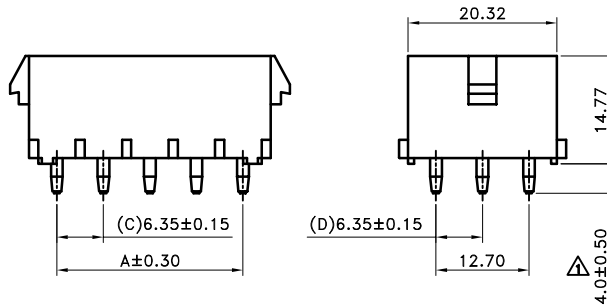
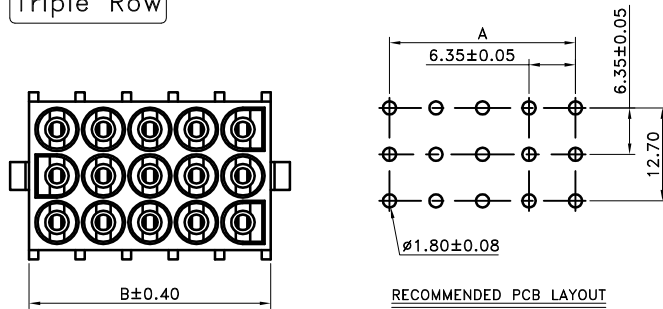
- Part No. : JS-6350WSX-XX(XX)
  - ①
  - ②
  - ③

Product Code :

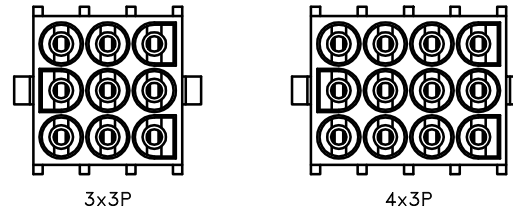
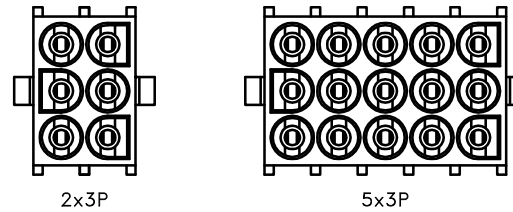
- ① Contact Type
  - F : With Female Type
  - M : With Male Type
- ② Poles
  - Single-Row : 02~05
  - Triple-Row : 02x3, 03x3, 04x3, 05x3
- ③ Base
  - V0: Nylon 66 UL94V-0
  - Blank: Nylon 66 UL94V-2

- Material :
  1. Contact : Phosphor Bronze ; Tin Plated
  2. Base : Refer the above options
- Mated Part :
  1. 6350WM Seires(with 6350WSF)  $\Delta$
  2. 6350WF Series(with 6350WSM)  $\Delta$
- Q' ty : Bag

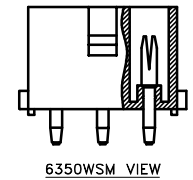
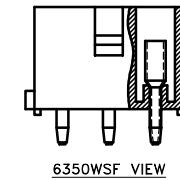
Triple Row



Poles	Dimensions(mm)	
	A	B
2x3	6.35	13.97
3x3	12.70	20.32
4x3	19.05	26.67
5x3	25.40	33.02



PRODUCT VIEW



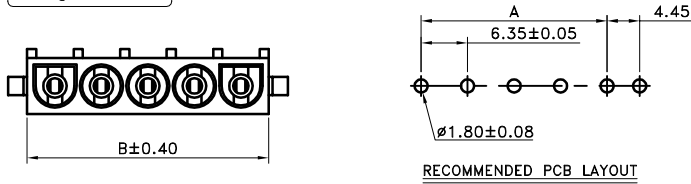
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PART NO JS-6350WSX-XX(XX)

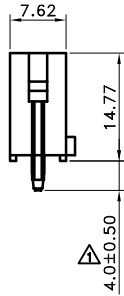
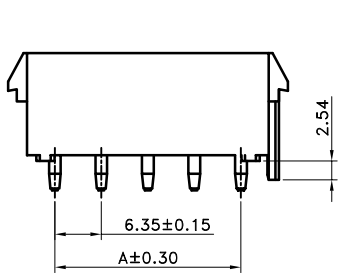
6.35mm Wire to Board Power Conn, Receptacle Type (Straight & W/O Polarizing)

APPROVED BY	SCALE	UNIT	TOLERANCE	LTR	REVISION RECORD	NAME	DATE	LTR	REVISION RECORD	NAME	DATE
Tom Shih		mm	.0 ±0.30	$\Delta$	尺寸修改	林 暉	2010/07/09	$\Delta$			
CHECKED BY	PROJ	VER NO.	.00 ±0.20	$\Delta$	修改電氣規格值	王誠賢	2011/07/20	$\Delta$			
Erin Chou		a4	.000 ±0.10	$\Delta$	產品應用敘述修改	王誠賢	2012/01/30	$\Delta$			
DRAWN BY	DATE	SIZE	ANGLE		修改環境溫度-40~105	Tom Lee	2016/08/09		CUSTOMER		
Tom Lee	2016/08/09	A4	0° ±1°	$\Delta$					Conforms to The RoHS Instruction		
			0° ±	$\Delta$							
			SHEET	1/1	$\Delta$						

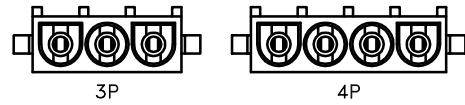
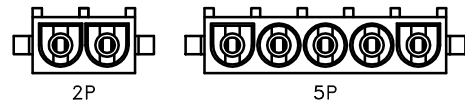
Single Row



RECOMMENDED PCB LAYOUT



Poles	Dimensions(mm)	
	A	B
2	6.35	13.97
3	12.70	20.32
4	19.05	26.67
5	25.40	33.02



PRODUCT VIEW

■ SPECIFICATIONS

- Current Rating :  $\Delta$ 
  1. Single-Row : 12A (With UL1015 AWG #12)
  2. Triple-Row : 9A (With UL1007 AWG #16)
- Withstanding Voltage : 2,900V AC/minute
- Insulation Resistance: 1,000M  $\Omega$  min.
- Temperature Range : - 40°C to +105°C
- Contact Resistance : 20m  $\Omega$  max

■ WAFER

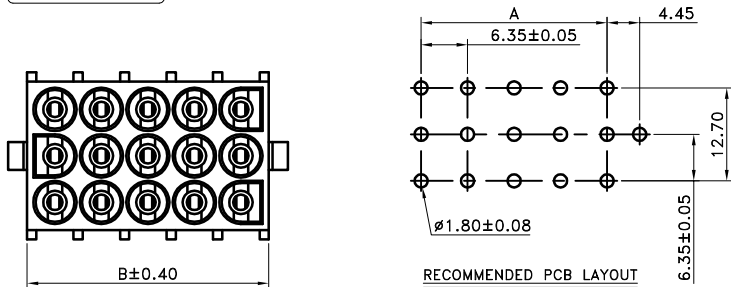
- Part No. : JS-6350WSX-XXP(XX)
  - ①
  - ②
  - ③

Product Code :

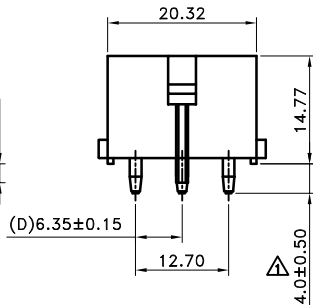
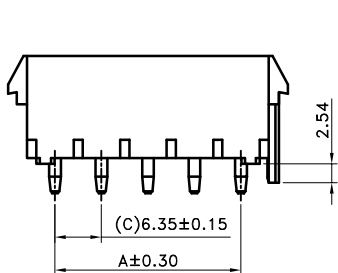
- ① Contact Type
  - F : With Female Type
  - M : With Male Type
- ② Poles
  - Single-Row : 02~05
  - Triple-Row : 02x3, 03x3, 04x3, 05x3
- ③ Base
  - V0: Nylon 66 UL94V-0
  - Blank: Nylon 66 UL94V-2

- Material :
  1. Contact : Phosphor Bronze ; Tin Plated
  2. Base : Refer the above options
- Mated Part :
  1. 6350WM Seires(with 6350WSF)  $\Delta$
  2. 6350WF Series(with 6350WSM)  $\Delta$
- Q' ty : Bag

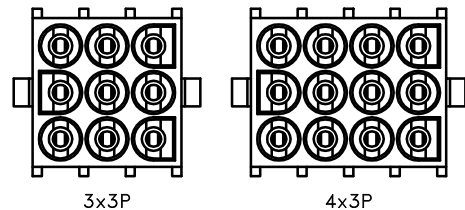
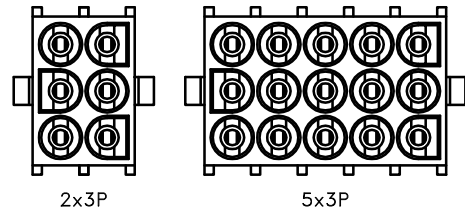
Triple Row



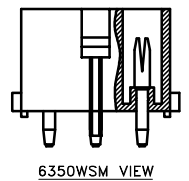
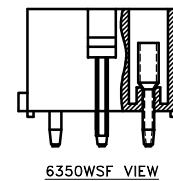
RECOMMENDED PCB LAYOUT



Poles	Dimensions(mm)	
	A	B
2x3	6.35	13.97
3x3	12.70	20.32
4x3	19.05	26.67
5x3	25.40	33.02



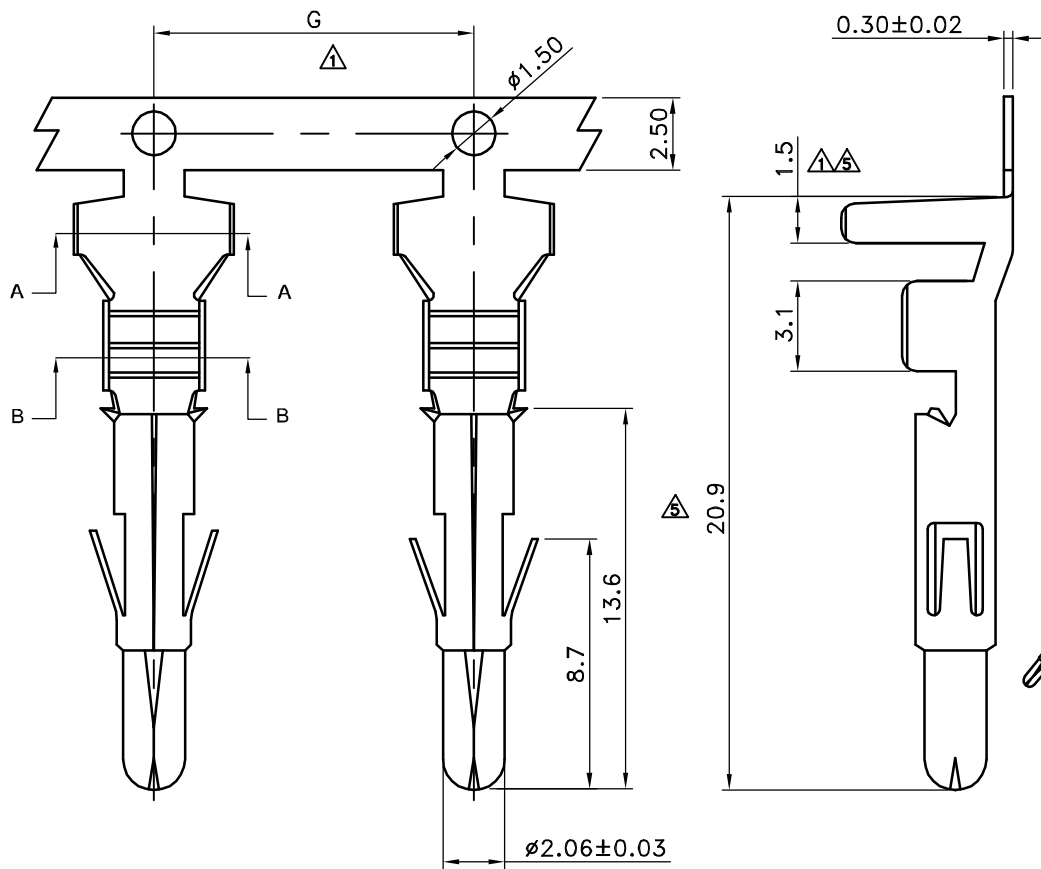
PRODUCT VIEW



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PART NO JS-6350WSX-XXP(XX)  
6.35mm Wire to Board Power Conn, Receptacle Type (Straight & W/O Polarizing)

APPROVED BY	SCALE	UNIT	TOLERANCE	LTR	REVISION RECORD	NAME	DATE	LTR	REVISION RECORD	NAME	DATE
Tom Shih		mm	.0 ±0.30	$\Delta$	尺寸修改	林 暉	2010/07/09	$\Delta$			
CHECKED BY	PROJ	VER NO.	.00 ±0.20	$\Delta$	修改電氣規格值	王誠賢	2011/07/20	$\Delta$			
Erin Chou		a4	.000 ±0.10	$\Delta$	產品應用敘述修改	王誠賢	2012/01/30	$\Delta$			
DRAWN BY	DATE	SIZE	ANGLE		修改環境溫度-40-105	Tom Lee	2016/08/09		CUSTOMER		
Tom Lee	2016/08/09	A4	0° ±1°	$\Delta$					Conforms to The RoHS Instruction		
			.0° ±	$\Delta$							
			SHEET	1/1	$\Delta$						



- ▲ SPECIFICATIONS**
- Voltage Rating : 600V AC/DC
  - Current Rating : 2~5 Circuit 12A AC/DC  
6~15 Circuit 9A AC/DC
  - Withstanding Voltage : 2900V AC/minute.
  - Insulation Resistance: 1000M Ω min
  - Temperature Range : - 40°C to + 105°C
  - Contact Resistance : 20m Ω max ▲

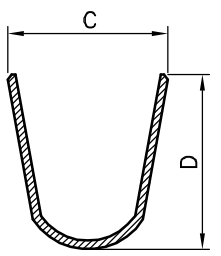
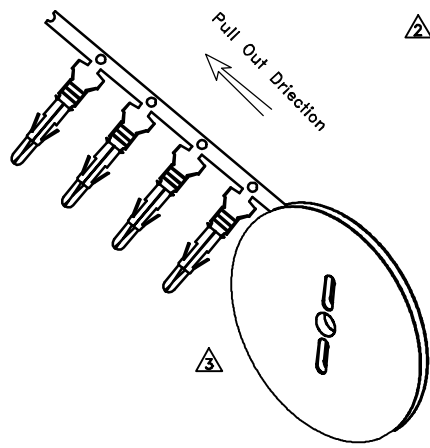
**■ MALE TERMINAL(SOLID)**

- Part No. : JS-6350H-TX

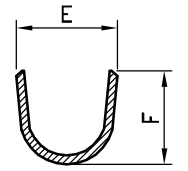
- ▲ ① Product Code ①  
High Crimp Type:  
M:Middle  
L:Low  
H:High

- Applicable Wires :  
1.TM : AWG # 16 ~ 20  
2.TL : AWG # 18 ~ 22  
3.TH : AWG # 12 ~ 14  
(Only available to use in Single-Row)

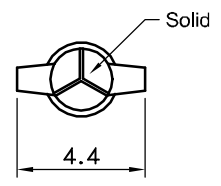
- Material : Brass
- Finish : Tin Plated
- Thickness : 0.3mm ▲
- Q' ty : H : 5,000 pcs./Reel  
M : 5,000 pcs./Reel  
L : 5,000 pcs./Reel



Section A-A



Section B-B



Part No	Dimension(mm)				
	C	D	E	F	G
JS-6350H-TH	6.7	5.8	3.3	4.1	15.7
JS-6350H-TM	4.5	4.5	2.9	3.5	10.9
JS-6350H-TL	3.3	3.4	2.3	2.4	



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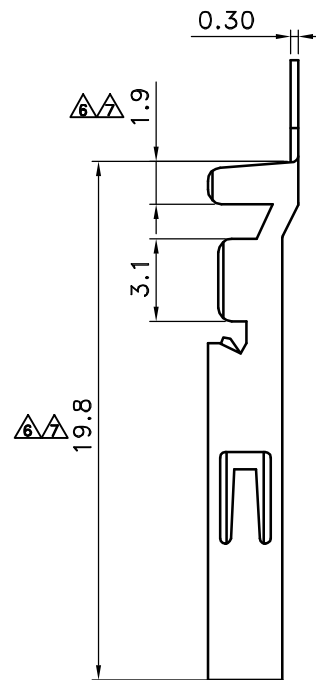
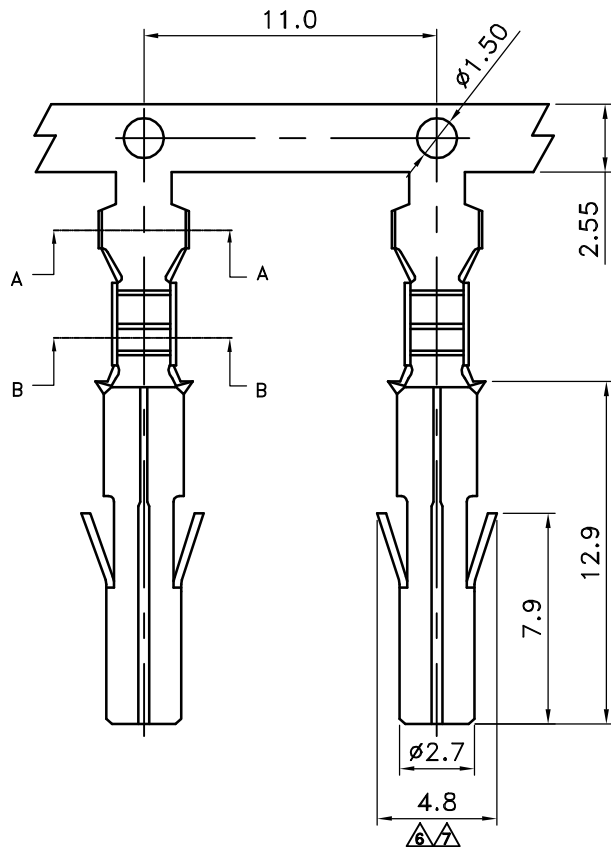
APPROVED BY	SCALE	UNIT	TOLERANCE	LTR	REVISION RECORD	NAME	DATE	LTR	REVISION RECORD	NAME	DATE
Tom Shih		mm	.0 ±0.30	▲	修改物性表	林謙豪	2012/03/20	▲			
CHECKED BY	PROJ	VER NO.	.00 ±0.20	▲	修改物性表, 包裝數量	張逸維	2013/03/28	▲			
Erin Chou	☉	a5	.000 ±0.10	▲	增加捲繞方向圖	吳弘文	2014/10/24	▲			
DRAWN BY	DATE	SIZE	ANGLE	▲	修改環境溫度-40~105	Tom Lee	2016/08/09				
Eddie	2022/06/16	A4	0° ±1°	▲	修改圖面尺寸	Eddie	2022/06/16				
			.0° ±	▲							
			SHEET 1/1	▲							

**PART NO JS-6350H-TX**

**∅2.13mm Power Connector Male Terminal(Solid)**

CUSTOMER

Conforms to The RoHS Instruction

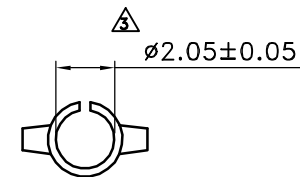
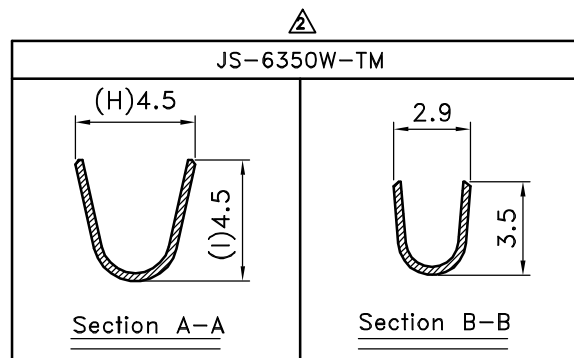
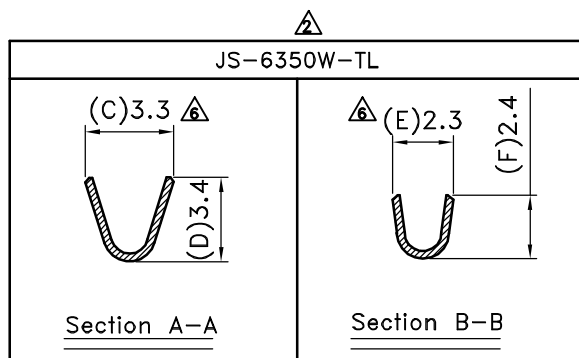


**■ SPECIFICATIONS**

- Voltage Rating 600 :V AC/DC
- Current Rating: 2~5 Circuit 12A AC/DC  
6~15 Circuit 9A AC/DC
- Withstanding Voltage : 2,900V AC/minute
- Insulation Resistance : 1,000MΩ min
- Temperature Range : - 40°C to + 105°C
- Contact Resistance : 20mΩ max

**■ TERMINAL**

- Part No. : JS-6350W-TX
- Product Code ①
- High Crimp Type:  
M:Middle  
L:Low
- Applicable Wires:  
1. TL : AWG# 18 ~ 22  
2. TM : AWG# 16 ~ 20
- Material : Brass
- Plated : Tin Plated
- Thickness : 0.30mm
- Mating Housing : JS-6350W-XX JS-6350H-XX
- Q' ty: 5,000 pcs./Reel



**CS** 喬訊電子工業股份有限公司  
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APPROVED BY	SCALE	UNIT	TOLERANCE	LTR	REVISION RECORD	NAME	DATE	LTR	REVISION RECORD	NAME	DATE
Tom Shih		mm	.0 ±0.30	▲	RoHS compliant	林 暉	2006/04/01	▲	新增材質標示	Eddie	2018/11/16
CHECKED BY	PROJ	VER NO.	.00 ±0.20	▲	ECR 201101-002 TL & TM 合併圖面 修改尺寸	劉怡萱	2011/03/17	▲			
Erin Chou		a8	.000 ±0.10	▲	因產品需求特修訂公差上下限&尺寸	劉怡萱	2011/04/25	▲			
DRAWN BY	DATE	SIZE	ANGLE		修改物性表	張逸維	2012/11/20	CUSTOMER			Conforms to The RoHS Instruction
Eddie	2023/08/23	A4	0°	±1°	修改環境溫度-40-105	Tom Lee	2016/08/09				
			.0°	±	修改圖面尺寸	Eddie	2018/11/16				
			SHEET	1/1	修改圖面尺寸	Eddie	2022/06/16				

**PART NO JS-6350W-TX**  
**∅2.13mm Power Connector Female Terminal**