



CIAN SHIN NEW PRODUCT

Present by Jane.Hsu
[Http://www.cianshin.com.tw](http://www.cianshin.com.tw)

CIAN SHIN INDUSTRIAL CO.,LTD
PRODUCT MANUFACTURED BY
SHANGHAI WOLF AUTOMOTIVE ELECTRICAL CO.,LTD

XP 0.5 Series



CAR APPLICATION

車用應用

- LED LIGHTS
LED 燈
- Automatic Gear
Lever/排檔桿
- LIGHT ASSEMBLY
MODULE/
車燈模組
- INTERIOR REAR
MIRROR/後視鏡模
組
- DOOR
MODULAR/車窗
模組
- BMS/電池管理系
統
- NAVIGATION
SYSTEM/導航系統



EFFICIENTCY

效能

- SMALLER SIZE
小尺寸
- 0.5 TERMINAL
FOR
LIGHTWEIGHT
DESIGN./
0.5 端子實現輕
量化設計
- 0.5 TERMINAL
WITH SMALL
WIRE SIZE CAN
EXTREMELY
REDUCE THE
WIRE WEIGHT/
0.5端子搭配細
線徑線組實現
線組輕量設計



PCB SPACE LIMIT

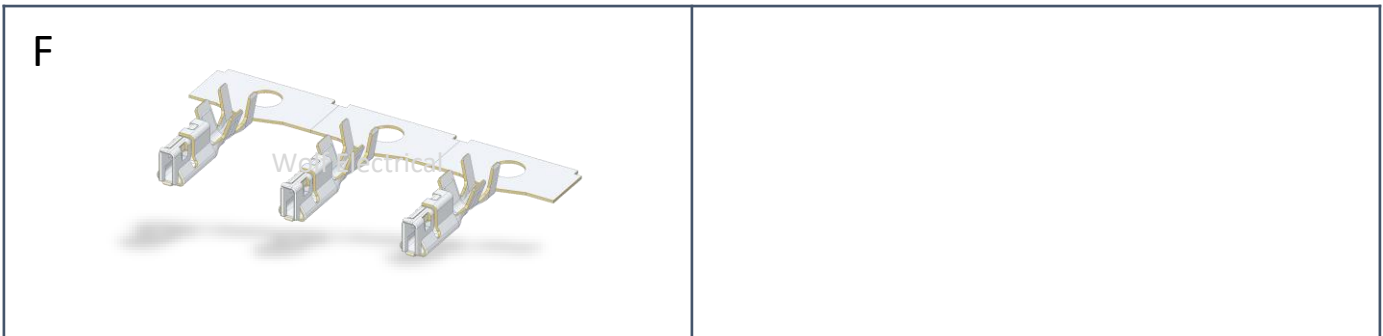
基板空間限制

- SMALLER SIZE/
小尺寸
- DIP &R/A
SELECTION/
直插式與側插式
- SELF LOCK, HIGH
RETENTION
FORCE/
帶鎖設計增加插拔力

XP 0.5 Series Terminal

XP 0.5 Series Terminal Features

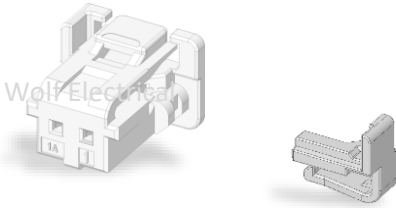
- Terminal Interface: 0.5 X 0.5
- Current Capacity: 3A
- Wire Size: 0.3~0.35 mm²
- Plating: Sn
- Material: Copper Alloy
- Temperature: -40°C~130°C



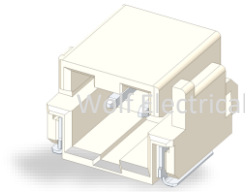
PN	Plating	Wire mm ²	L*W*H mm	PN	Plating	Wire mm ²	L*W*H mm
XP0000073	Tin	0.3~0.35	11*1.8*2				

XP 0.5 Series Connectors

2F



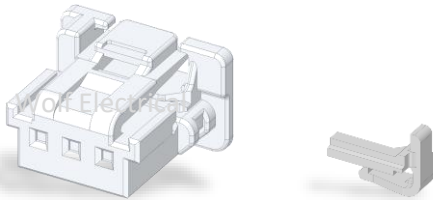
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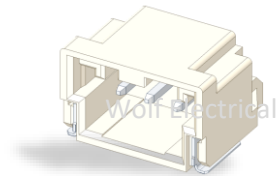
PN	Color	Description	L*W*H mm
XP0002080	Natural	Body	8.5*8*5.4
XP0002088	Grey	TPA	/

PN	Color	Description	L*W*H mm
XP0002132	Yellow	Header	14*8*15

3F



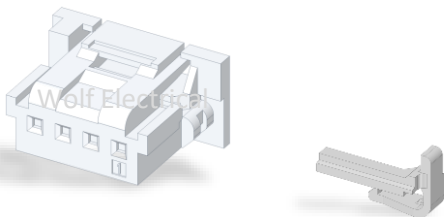
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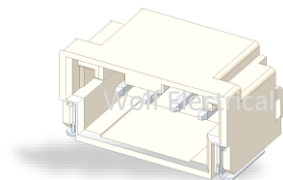
PN	Color	Description	L*W*H mm
XP0002129	Natural	Body	8.5*10*5.4
XP0002153	Grey	TPA	/

PN	Color	Description	L*W*H mm
XP0002133	Yellow	Header	14*10*15

4F



4M

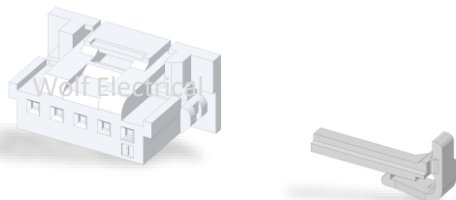


PN	Color	Description	L*W*H mm
XP0002130	Natural	Body	8.5*12*5.4
XP0002154	Grey	TPA	/

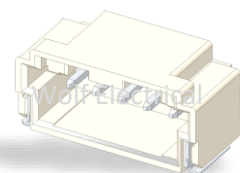
PN	Color	Description	L*W*H mm
XP0002134	Yellow	Header	14*12*15

XP 0.5 Series Connectors

5F



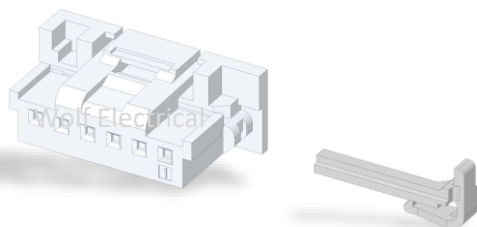
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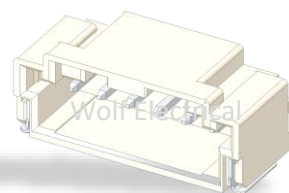
PN	Color	Description	L*W*H mm
XP0002131	Natural	Body	8.5*14*5.4
XP0002155	Grey	TPA	/

PN	Color	Description	L*W*H mm
XP0002135	Yellow	Header	14*14*15

6F



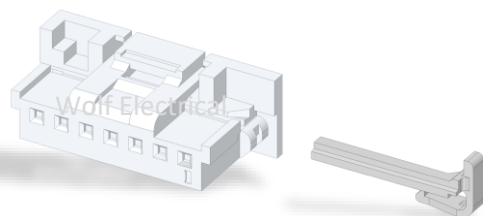
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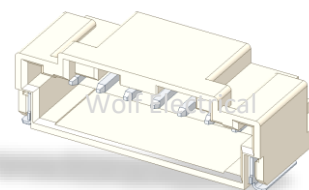
PN	Color	Description	L*W*H mm
XP0002146	Natural	Body	8.5*16*5.4
XP0002156	Grey	TPA	/

PN	Color	Description	L*W*H mm
XP0002136	Yellow	Header	14*16*15

7F



7M

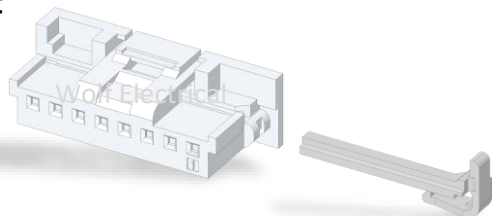


PN	Color	Description	L*W*H mm
XP0002147	Natural	Body	8.5*18*5.4
XP0002157	Grey	TPA	/

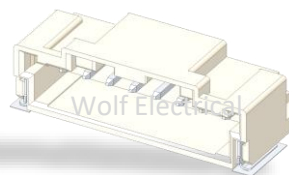
PN	Color	Description	L*W*H mm
XP0002137	Yellow	Header	14*18*15

XP 0.5 Series Connectors

8F



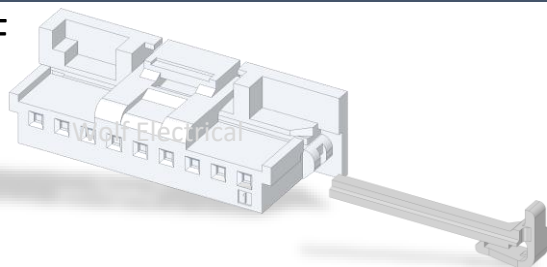
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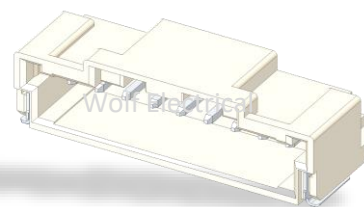
PN	Color	Description	L*W*H mm
XP0002148	Natural	Body	8.5*20*5.4
XP0002158	Grey	TPA	/

PN	Color	Description	L*W*H mm
XP0002138	Yellow	Header	14*20*15

9F



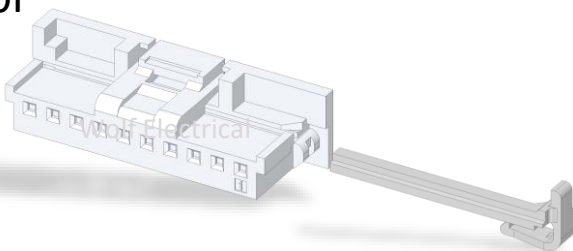
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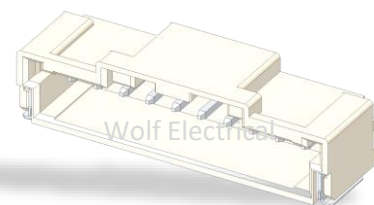
PN	Color	Description	L*W*H mm
XP0002149	Natural	Body	8.5*22*5.4
XP0002159	Grey	TPA	/

PN	Color	Description	L*W*H mm
XP0002139	Yellow	Header	14*22*15

10F



10M

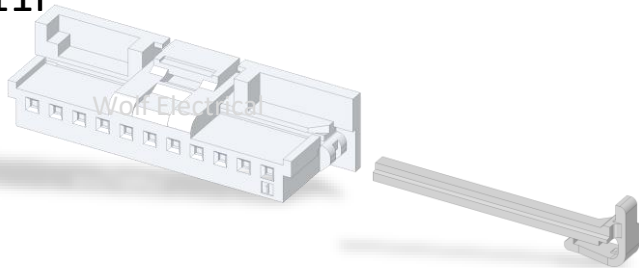


PN	Color	Description	L*W*H mm
XP0002150	Natural	Body	8.5*24*5.4
XP0002160	Grey	TPA	/

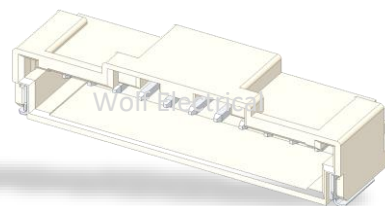
PN	Color	Description	L*W*H mm
XP0002140	Yellow	Header	14*24*15

XP 0.5 Series Connectors

11F



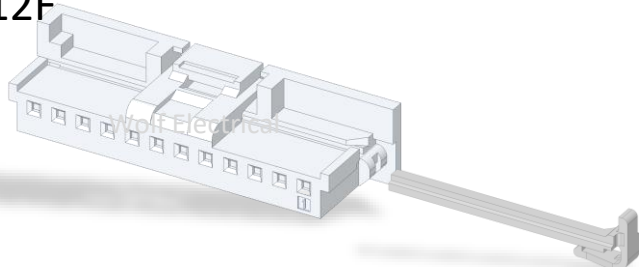
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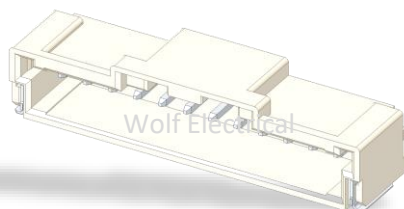
PN	Color	Description	L*W*H mm
XP0002151	Natural	Body	8.5*26*5.4
XP0002161	Grey	TPA	/

PN	Color	Description	L*W*H mm
XP0002141	Yellow	Header	14*26*15

12F



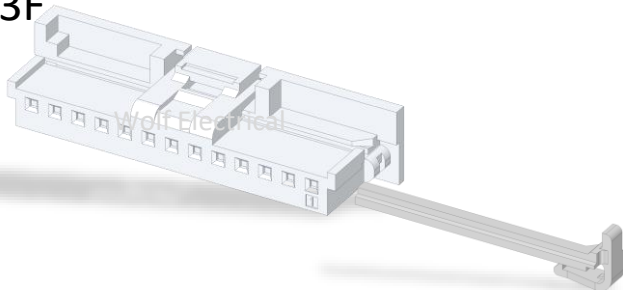
12M



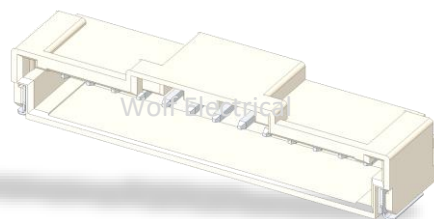
PN	Color	Description	L*W*H mm
XP0002152	Natural	Body	8.5*28*5.4
XP0002162	Grey	TPA	/

PN	Color	Description	L*W*H mm
XP0002142	Yellow	Header	14*28*15

13F



13M

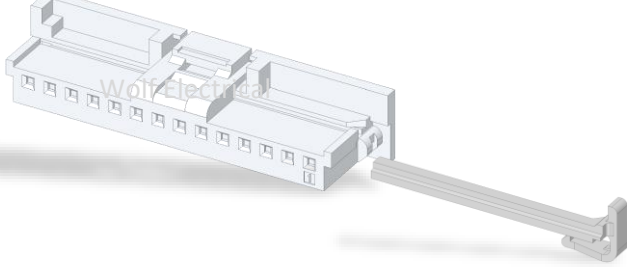


PN	Color	Description	L*W*H mm
TBD	Natural	Body	8.5*30*5.4
TBD	Grey	TPA	/

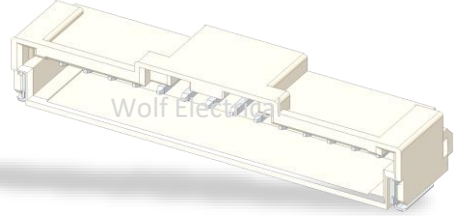
PN	Color	Description	L*W*H mm
XP0002143	Yellow	Header	14*30*15

XP 0.5 Series Connectors

14F



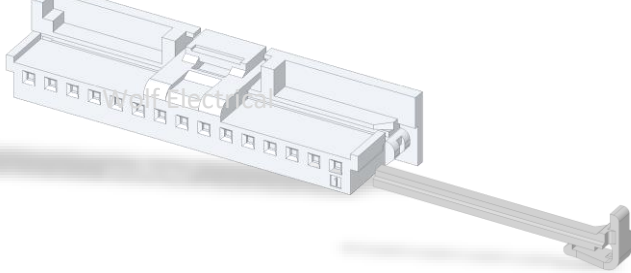
14M



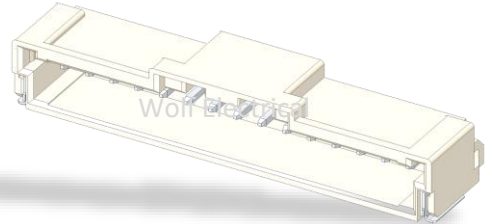
PN	Color	Description	L*W*H mm
TBD	Natural	Body	8.5*32*5.4
TBD	Grey	TPA	/

PN	Color	Description	L*W*H mm
XP0002144	Yellow	Header	14*32*15

15F



15M

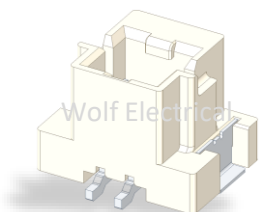


PN	Color	Description	L*W*H mm
TBD	Natural	Body	8.5*34*5.4
TBD	Grey	TPA	/

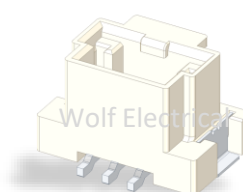
PN	Color	Description	L*W*H mm
XP0002145	Yellow	Header	14*34*15

XP 0.5 Series Connectors

2M



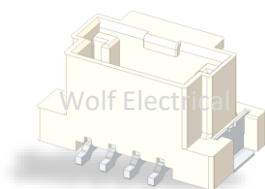
3M



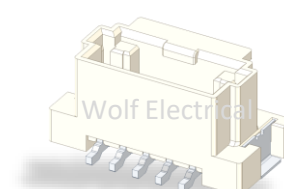
PN	Color	Description	L*W*H mm
XP0002172	Yellow	Header	10.6*7.8*7.8

PN	Color	Description	L*W*H mm
XP0002173	Yellow	Header	12.6*7.8*7.8

4M



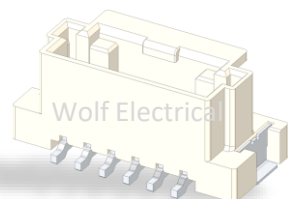
5M



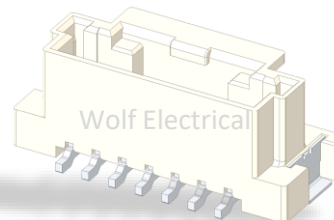
PN	Color	Description	L*W*H mm
XP0002174	Yellow	Header	14.6*7.8*7.8

PN	Color	Description	L*W*H mm
XP0002175	Yellow	Header	16.6*7.8*7.8

6M



7M

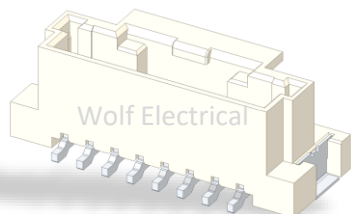


PN	Color	Description	L*W*H mm
XP0002176	Yellow	Header	18.6*7.8*7.8

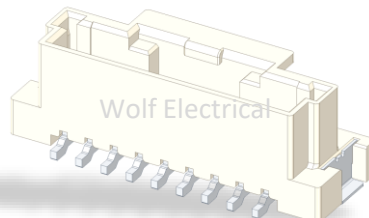
PN	Color	Description	L*W*H mm
XP0002177	Yellow	Header	20.6*7.8*7.8

XP 0.5 Series Connectors

8M



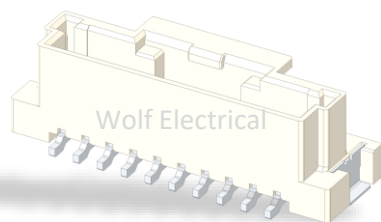
9M



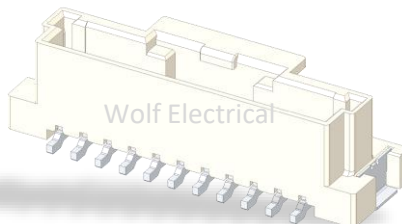
PN	Color	Description	L*W*H mm
XP0002178	Yellow	Header	22.6*7.8*7.8

PN	Color	Description	L*W*H mm
XP0002179	Yellow	Header	24.6*7.8*7.8

10M



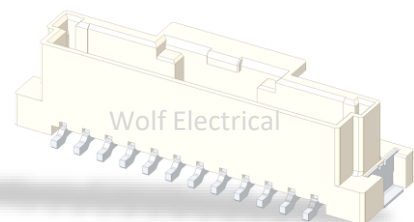
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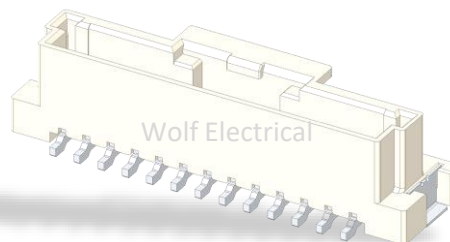
PN	Color	Description	L*W*H mm
XP0002180	Yellow	Header	26.6*7.8*7.8

PN	Color	Description	L*W*H mm
XP0002181	Yellow	Header	28.6*7.8*7.8

12M



13M

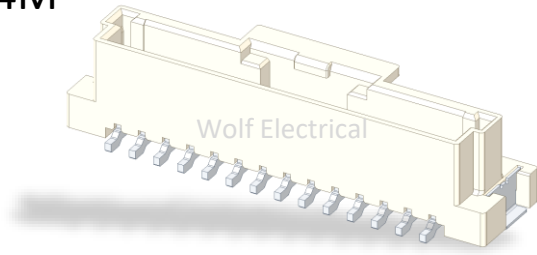


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XP0002182	Yellow	Header	30.6*7.8*7.8

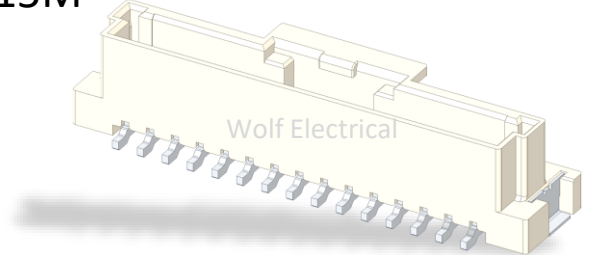
PN	Color	Description	L*W*H mm
XP0002183	Yellow	Header	32.6*7.8*7.8

XP 0.5 Series Connectors

14M



15M



PN	Color	Description	L*W*H mm
XP0002184	Yellow	Header	34.6*7.8*7.8

PN	Color	Description	L*W*H mm
XP0002185	Yellow	Header	36.6*7.8*7.8