

HSF

NOTES:

- 1.MATERIAL SPECIFICATION:
1-1.HOUSING :PBT,UL94V-0,BLACK
1-2.TPA :PBT,UL94V-0,NATURAL
- 2.ELECTRICAL PERFORMANCE:
2-1.INSULATION RESISTANCE:100MΩ Min
2-2.WITHSTANDING VOLTAGE:1000V AC
- 3.OPERATING TEMPERATURE: -40°C to +100°C
- 4.APPLICATION TERMINAL:72025-TC22SN01
- 5.RoHS COMPLIANT

ORDERING INFORMATION

72025-2 F C XXX A X 00 B O X W

DOUBLE ROW
FEMALE
CRIMP TYPE
PIN NO.:
008=8PIN
012=12PIN
PLASTIC MATERIAL:
A=PBT
COLOR:
N=No Contact/BLACK
T=NATURAL
U=BLUE
W=W/T WCON
Blank=W/O WCON
KEY CODE:
1= KEY-1
2= KEY-2
3= KEY-3
PACKAGE:
O=PE BAG
B:NON-WATERTIGHT
CONTACT PLATING:
OO'=WQ/TERMINAL

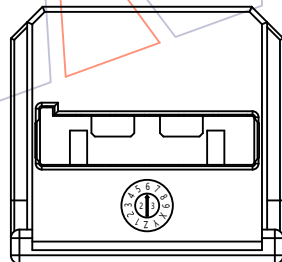
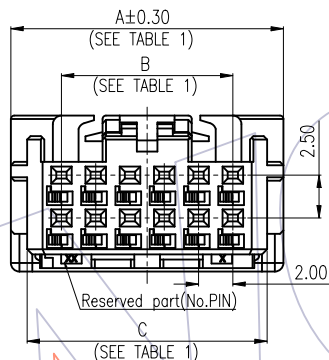
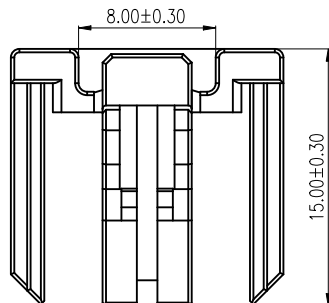
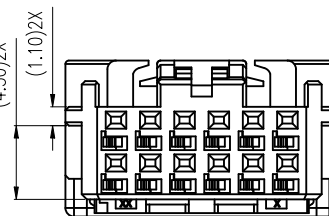
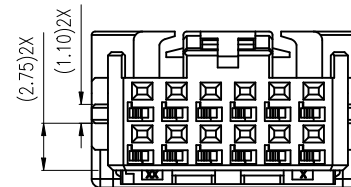


TABLE 1:

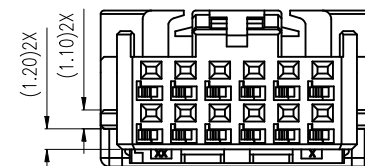
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12	15.90	10.00	14.00



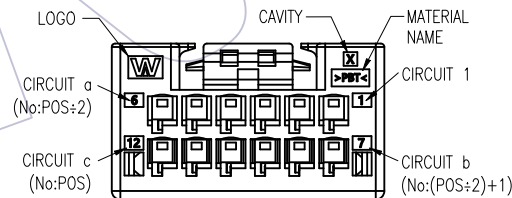
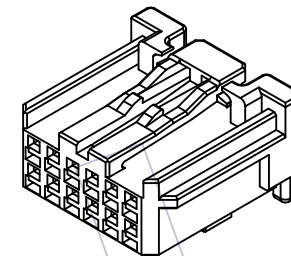
KEY-1 (12P)



KEY-2 (12P)



KEY-3 (12P)



A4	9/25'23	DETACH THE DIAGRAM	Joe.Xie	OPERATION	DRAW	DATE	SCALE	1:1	PART NO.	WCON Http: www.wcon.com WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com	
A3	6/16'23	DETACH THE DIAGRAM	JINQUAN ZENG	X.X	±0.40	9/25'23	UNIT	mm	72025-2FCXXXAX00BOXW		
A2	5/30'23	REGULATE THE DIAGRAM	JINQUAN ZENG	X.XX	±0.25	DATE	SIZE	A4	TITLE:		
A1	5/09'23	MODIFY THE APPEARANCE DIAGRAM	Joe.Xie	X.XXX	±0.15	DATE	SHEET	1/4	2.0*2.5mm AUTO-CONN, DOUBLE ROW,FEMALE,CRIMP TYPE		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	ANGLE DIM	± 3' TOL	APPROVE Tom.dai	PROJ.	1/4	CUSTOMER NO.		

HSF

NOTES:

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2.ELECTRICAL PERFORMANCE:

2-1.INSULATION RESISTANCE:100MΩ Min

2-2.WITHSTANDING VOLTAGE:1000V AC

3.OPERATING TEMPERATURE: -40°C to +100°C

4.APPLICATION TERMINAL:72025-TC22SN01

5.RoHS COMPLIANT

ORDERING INFORMATION

72025-2 F C XXX A X 00 B O X W

DOUBLE ROW

FEMALE

CRIMP TYPE

PIN NO.:

016=16PIN 020=20PIN

024=24PIN 028=28PIN

PLASTIC MATERIAL:

A=PBT

W=W/T WCON
Blank=W/O WCON

KEY CODE:

1= KEY-1

2= KEY-2

3= KEY-3

PACKAGE:

O=PE BAG

B:NON-WATERTIGHT

CONTACT PLATING:

OO=WO/TERMINAL

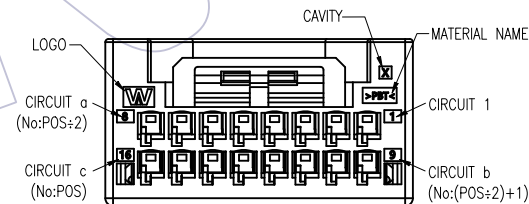
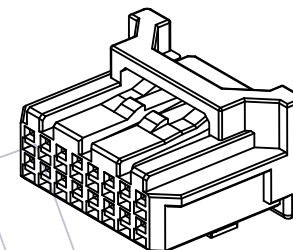
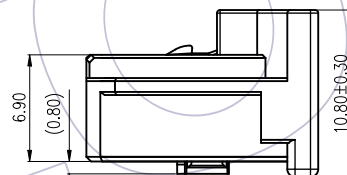
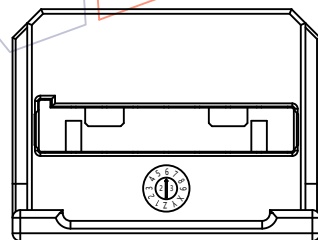
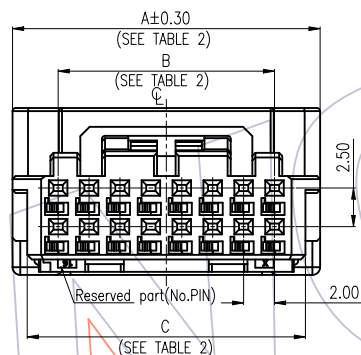
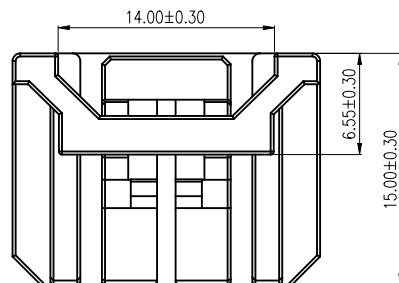
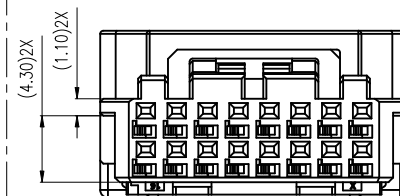
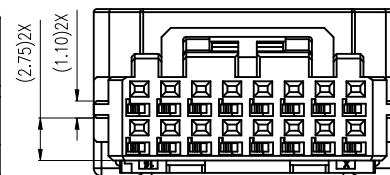


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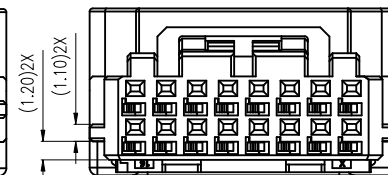
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16	19.90	14.00	18.00
20	23.90	18.00	22.00
24	27.90	22.00	26.00
28	31.90	26.00	30.00



KEY-1 (16P)

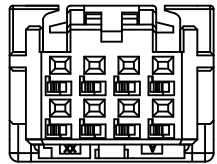


KEY-2 (16P)

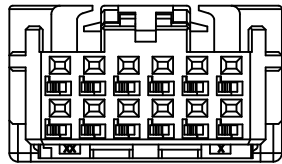


KEY-3 (16P)

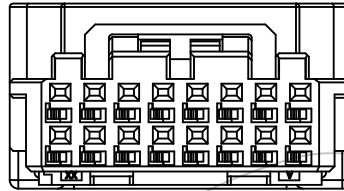
A4	9/25'23	DETACH THE DIAGRAM	Joe.Xie	OPERATION	DRAW	DATE	SCALE	1:1	PART NO.	WCON Http: www.wcon.com WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: sales@wcon.com
A3	6/16'23	DETACH THE DIAGRAM	JINQUAN ZENG	X.X	±0.40	Joe.Xie	UNIT	mm	72025-2FCXXXAX00BOXW	
A2	5/30'23	REGULATE THE DIAGRAM	JINQUAN ZENG	X.XX	±0.25	CHECK	SIZE	A4	TITLE: 2.0*2.5mm AUTO-CONN, DOUBLE ROW,FEMALE,CRIMP TYPE	
A1	5/09'23	MODIFY THE APPEARANCE DIAGRAM	Joe.xie	X.XXX	±0.15	Tom.dai	SHEET	2/4	CUSTOMER NO.	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	ANGLE	± 3°	APPROVE	PROJ.			
				DIM	TOL	Tom.dai				



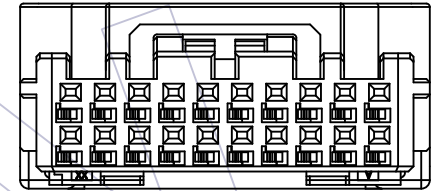
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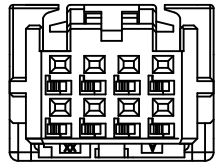
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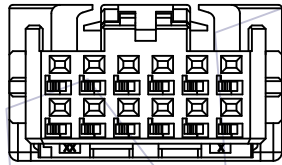
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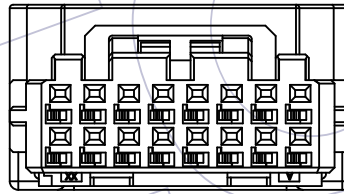
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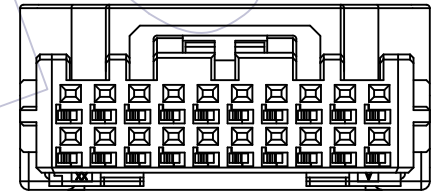
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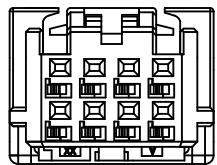
KEY-2 (12P)



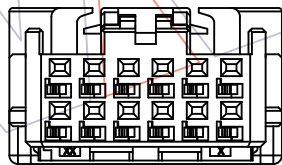
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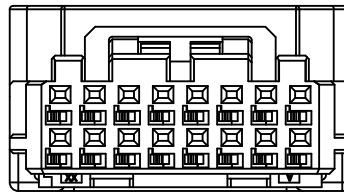
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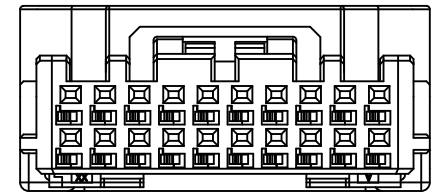
KEY-3 (8P)



KEY-3 (12P)



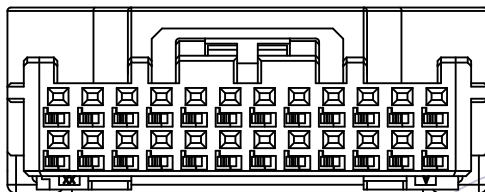
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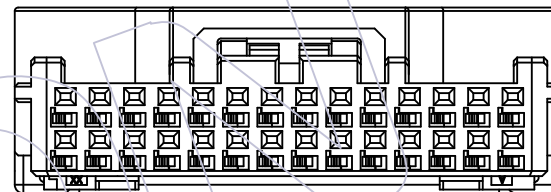
KEY-3 (20P)

A4	9/25'23	DETACH THE DIAGRAM	Joe.Xie	OPERATION		DRAW	DATE	SCALE	1:1	PART NO. 72025-2FCXXXAX00BOXW		WCON Http: www.wcon.com	
A3	6/16'23	DETACH THE DIAGRAM	JINQUAN ZENG	X.X	±0.40	Joe.Xie	9/25'23	UNIT	mm	TITLE: 2.0*2.5mm AUTO-CONN, DOUBLE ROW,FEMALE,CRIMP TYPE			
A2	5/30'23	REGULATE THE DIAGRAM	JINQUAN ZENG	X.XX	±0.25	CHECK	DATE	SIZE	A4				
A1	5/09'23	MODIFY THE APPEARANCE DIAGRAM	Joe.xie	X.XXX	±0.15	Tom.dai		SHEET	3/4				
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	ANGLE	± 3°	APPROVE	DATE	SHEET	3/4	CUSTOMER NO.	WCON-Dongguan		WCON-Kunshan
				DIM	TOL	Tom.dai	PROJ.		Tel: +86 769 85358920		Tel: +86 512 57468408		
											Fax: +86 769 85358915	Fax: +86 512 57468468	
											E-mail: sales@wcon.com	E-mail: salesks@wcon.com	

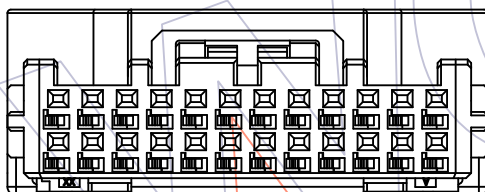
HSF



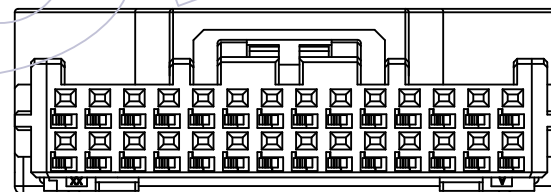
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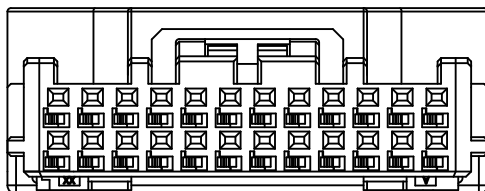
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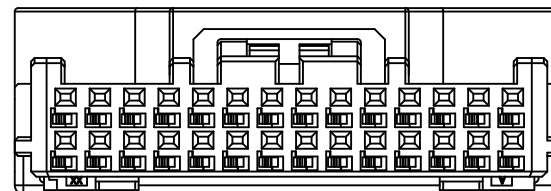
KEY-2 (24P)



KEY-2 (28P)



KEY-3 (24P)



KEY-3 (28P)

A4	9/25'23	DETACH THE DIAGRAM	Joe.Xie	OPERATION		DRAW	DATE	SCALE	1:1	PART NO. 72025-2FCXXXAN00BOXW	WCON Http: www.wcon.com WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com WCON-Kunshan Tel: +86 512 57468408 Fax: +86 512 57468468 E-mail: salesks@wcon.com	
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A1	5/09'23	MODIFY THE APPEARANCE DIAGRAM	Joe.xie	X.XXX	±0.15	Tom.dai		SHEET	4/4			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	ANGLE	± 3°	APPROVE	DATE	SHEET	4/4	CUSTOMER NO.		
				DIM	TOL	Tom.dai		PROJ.				