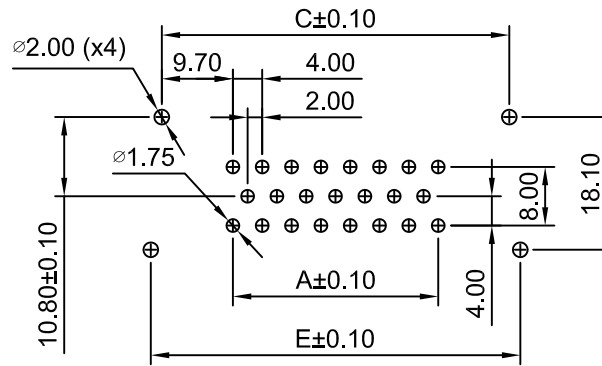
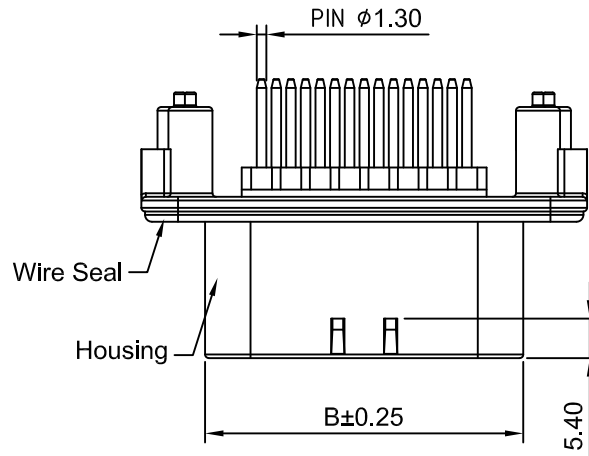
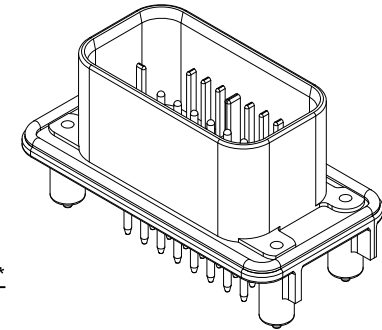




P.C.B LAYOUT
TOLERANCE:±0.05



Ordering Information:
A4001WVE-XP - ** - **
1 2 3

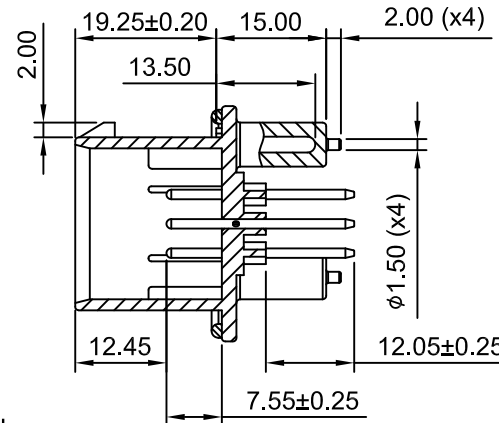
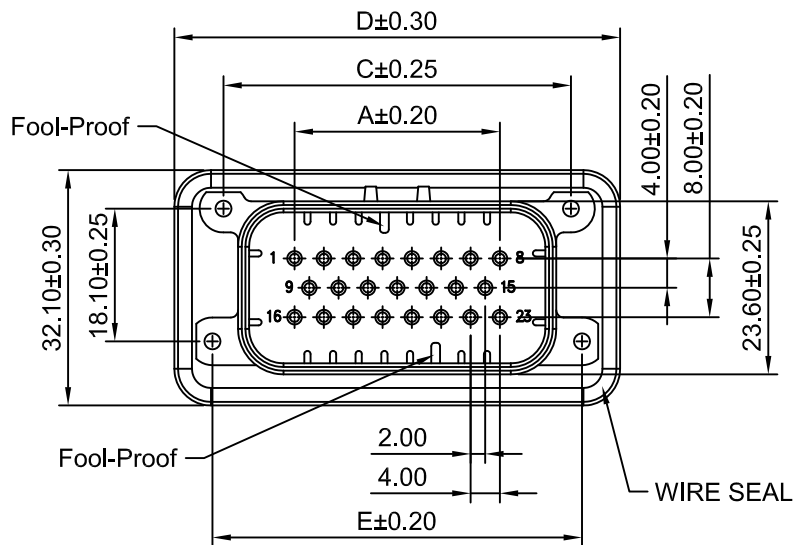
- 1.Part NO.
- 2.Fool-Proof & Color:
See Next Page
- 3.Finish:
See Next Page

SPECIFICATIONS:

Current Rating: 10A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -40°C ~ +105°C
Contact Resistance: 20mΩ Max.
Insulation Resistance: 1000MΩ Min.
Withstanding Voltage: 2000V AC/minute
Pin Material: Brass
Housing Material: PBT UL94V-0
Wire Seal: Wacker glue

Ordering Information & Dimensions

Circuits	Dimensions(mm)				
	A	B	C	D	E
8P	8.00	23.40	27.40	40.80	30.40
14P	16.00	31.40	35.40	48.80	38.40
23P	28.00	43.40	47.40	60.80	50.40
35P	44.00	59.40	63.40	76.80	66.40

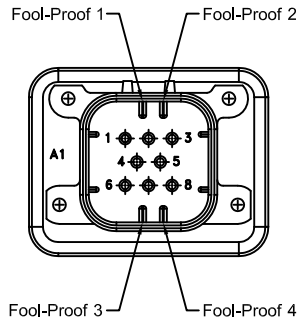


CJTconn

CHANGJIANG CONNECTORS CO.,LTD.

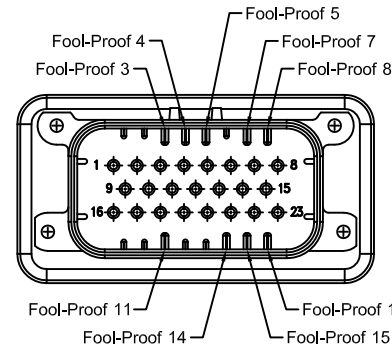
Unit	Scale	Sheet	TITLE	
mm	1:1	1 of 2		
DRWN	CHK'D	APPR	4.00mm PITCH HEADER ASSEMBLY, STRAIGHT TYPE	
Dengchun Yi	Diankul Wan	Jack Yin		
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO.	REV
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			A4001WVE-XP	A0

A0	NEW RELEASE	2016.05.10
REV	DESCRIPTION	DATE



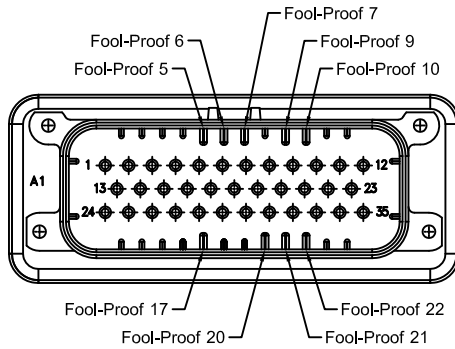
8-POSITION CONNECTOR
FOOL-PROOF LOCATIONS

1 & 3	White	Gold over Nickel	A4001WVE-8P-WH-G
		Tin over Nickel	A4001WVE-8P-WH
2 & 4	Black	Gold over Nickel	A4001WVE-8P-G
		Tin over Nickel	A4001WVE-8P
Fool-Proof Location	Housing Color	Finish	Part Number



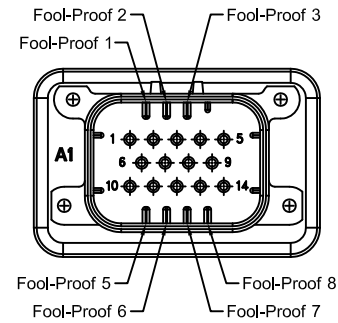
23-POSITION CONNECTOR
FOOL-PROOF LOCATIONS

3, 8 & 16	Blue	Gold over Nickel	A4001WVE-23P-BL-G
		Tin over Nickel	A4001WVE-23P-BL
7 & 15	Gray	Gold over Nickel	A4001WVE-23P-GY-G
		Tin over Nickel	A4001WVE-23P-GY
5 & 11	White	Gold over Nickel	A4001WVE-23P-WH-G
		Tin over Nickel	A4001WVE-23P-WH
4 & 14	Black	Gold over Nickel	A4001WVE-23P-G
		Tin over Nickel	A4001WVE-23P
Fool-Proof Location	Housing Color	Finish	Part Number



35-POSITION CONNECTOR
FOOL-PROOF LOCATIONS

7 & 22	Orange	Gold over Nickel	A4001WVE-35P-OR-G
		Tin over Nickel	A4001WVE-35P-OR
5, 10 & 21	Blue	Gold over Nickel	A4001WVE-35P-BL-G
		Tin over Nickel	A4001WVE-35P-BL
9 & 21	Gray	Gold over Nickel	A4001WVE-35P-GY-G
		Tin over Nickel	A4001WVE-35P-GY
7 & 17	White	Gold over Nickel	A4001WVE-35P-WH-G
		Tin over Nickel	A4001WVE-35P-WH
6 & 20	Black	Gold over Nickel	A4001WVE-35P-G
		Tin over Nickel	A4001WVE-35P
Fool-Proof Location	Housing Color	Finish	Part Number



14-POSITION CONNECTOR
FOOL-PROOF LOCATIONS

3 & 5	Blue	Gold over Nickel	A4001WVE-14P-BL-G
		Tin over Nickel	A4001WVE-14P-BL
2 & 8	Gray	Gold over Nickel	A4001WVE-14P-GY-G
		Tin over Nickel	A4001WVE-14P-GY
1 & 6	White	Gold over Nickel	A4001WVE-14P-WH-G
		Tin over Nickel	A4001WVE-14P-WH
3 & 7	Black	Gold over Nickel	A4001WVE-14P-G
		Tin over Nickel	A4001WVE-14P
Fool-Proof Location	Housing Color	Finish	Part Number

CJTconn CHANGJIANG CONNECTORS CO.,LTD.			
Unit	Scale	Sheet	TITLE 4.00mm PITCH HEADER ASSEMBLY, STRAIGHT TYPE
mm	1:1	2 of 2	
DRWN	CHK'D	APPR	
Dengchun Yi	Diankui Wan	Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION	DRAWING NO. A4001WVE-XP
x.xx±0.25 x.xxx±0.20 x.xxxx±0.15 ANGLES ±1°			
		REV A0	