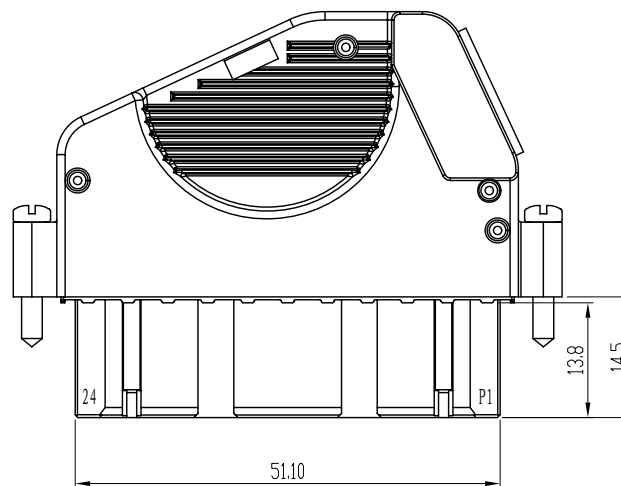
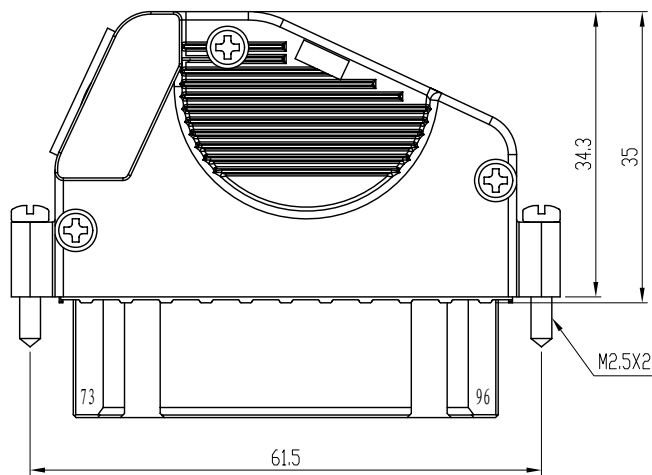
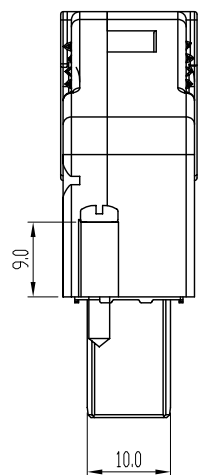
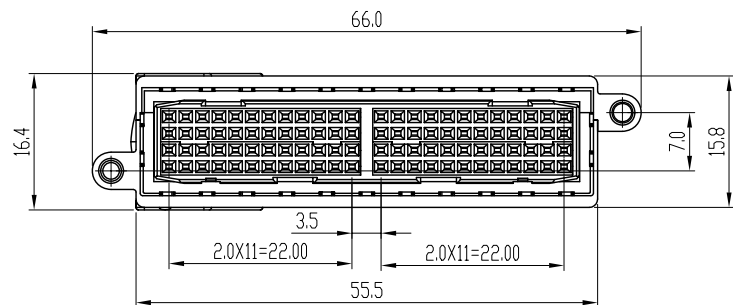


Performance characteristics:

1. Main body part material

Insulator: PBT BLACK UL94V-0

Shroud housing: PBT BLACK UL94V-0

Terminal: Phosphor bronze, plating see spec list

Cover: Zn alloy

Cable clamp: Steel

Ground strip: SUS

Screw: SUS

2. Electrical requirements:

① Current rating: 1A

Contact resistance: $\leq 50 \text{ m}\Omega$

Insulation resistance: $\geq 5000 \text{ M}\Omega$

Withstanding voltage: 1000 Vr.m.s, 1mA, 60s

3. Mechanical requirements

Insertion force: $\leq 0.75 \text{ N/pin}$

Extraction force: $\geq 0.15 \text{ N/pin}$

Wire gauge: AWG24/26; AWG28/30

4. Environment specification

Working temperature: $-55^\circ\text{C} \sim 125^\circ\text{C}$

5. Applicable standard: IEC61076-4-104

6. Packing & storing

Method of packing: bag, inner box, outer box

Storing condition: temperature of $-10^\circ\text{C} \sim +40^\circ\text{C}$

below 80% relative humidity

7. Style of installation: IDC Installation

8. To prevent the pollution of the environment product info

RoHS agreement: In line with the European Union RoHS.

g810-424-X X-1

Series code		Terminal number		Wire gauge		Plating code			Terminal assembly	
Code		Definition		Code		Definition		Tail	Code	
424		4*24		1		AWG24/26		Sn	1	
				2		AWG28/30			X	
									Full	
									Customized	
								Sn		

Unless otherwise specified tolerance:

X.	± 0.50	X.°	$\pm 3^\circ$
.X	± 0.38	.X°	$\pm 2^\circ$
.XX	± 0.25		

					2.00mm 4*24 IDC Cable CONN.		wrj-g810			
					(Customer: HUAWEI)		Projection	Rev.	Weight	Scale
								A1		
							All Dimensions in mm Sheet 1 of 1			
							深圳市威尔杰电子有限公司			