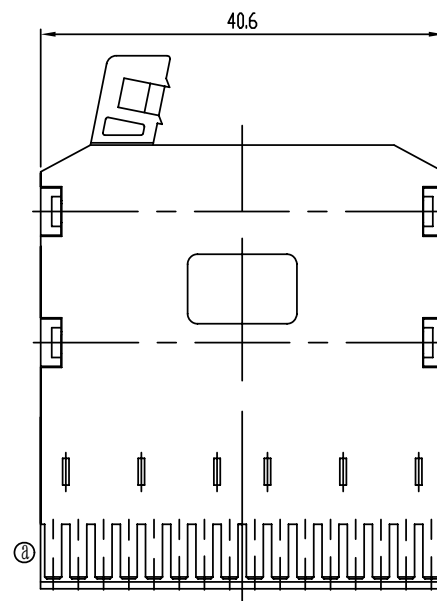
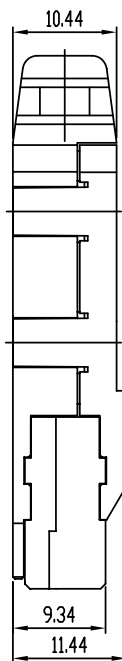
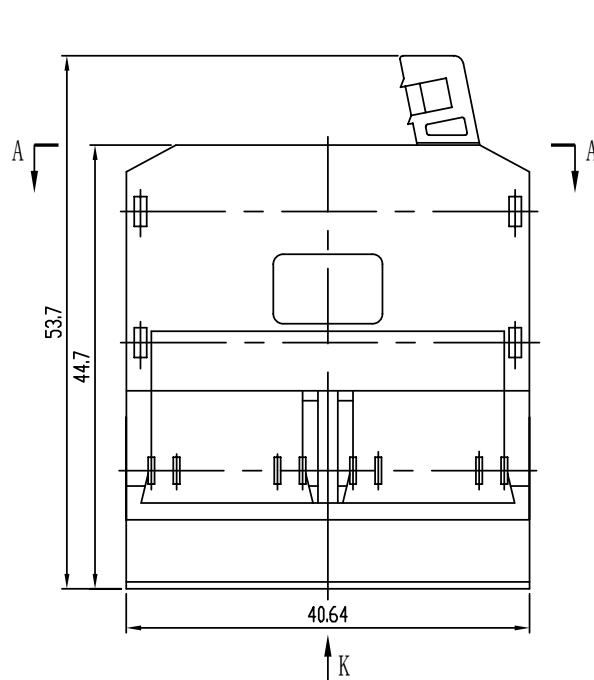


PERFORMANCE CHARACTERISTICS:

1. MAIN BODY PART MATERIAL

INSULATOR: PBT GREY UL94V-0

CONTACT TERMINAL: PHOSPHOR BRONZE

CRUST: PBT BLACK UL94V-0

2. ELECTRICAL REQUIREMENTS

CURRENT RATING: 1 A

VOLTAGE RATING: 250 V

CONTACT RESISTANCE: $\leq 20 \text{ m}\Omega$

INSULATION RESISTANCE: $\geq 1000 \text{ M}\Omega$

WITHSTANDING VOLTAGE: 1000 Vr.m.s, 1mA, 60s

3. MECHANICAL REQUIREMENTS

INSERTION FORCE: $\leq 1\text{N/pin}$

EXTRACTION FORCE: $\geq 0.2\text{N/pin}$

WIRE GRUGE: AWG24/26&AWG28/30

4. ENVIRONMENT SPECIFICATION

WORKING TEMPERATURE: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$

5. APPLICABLE STANDARD: DIN41612

6. PACKING & STORING

METHOD OF PACKING: TRAY, 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 - 316 - X 3 - X

SERIES CODE		HOLES CODE		WIRE GRUGE		Plating code			Terminal Assembly Specialties	
316		3ROWS16PIN		Code	TYPE	Code	Definition		Code	Definition
				1	AWG24/26	3	Contact plating	Tail plating	1	A+B+C FULL
				2	AWG28/30		Au 0.38 μm	Sn3~5 μm	2	A+C FULL

UNLESS OTHERWISE SPECIFIED
TOLERANCE

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

					3X16 IDC CONN.	wrj-g810			
②	1		刘胜军	2010.1.27		PROJECTION	REV.	WEIGHT	SCALE
MARK	NO.	FILE NO.	SIGNATURE	DATE			A1		
DRAW		Steve		2007.9.27					
CHK									
MAN									
STD					g810-316-x3-x	SHEET		1 OF 1	
APP						深圳市威尔杰电子有限公司			