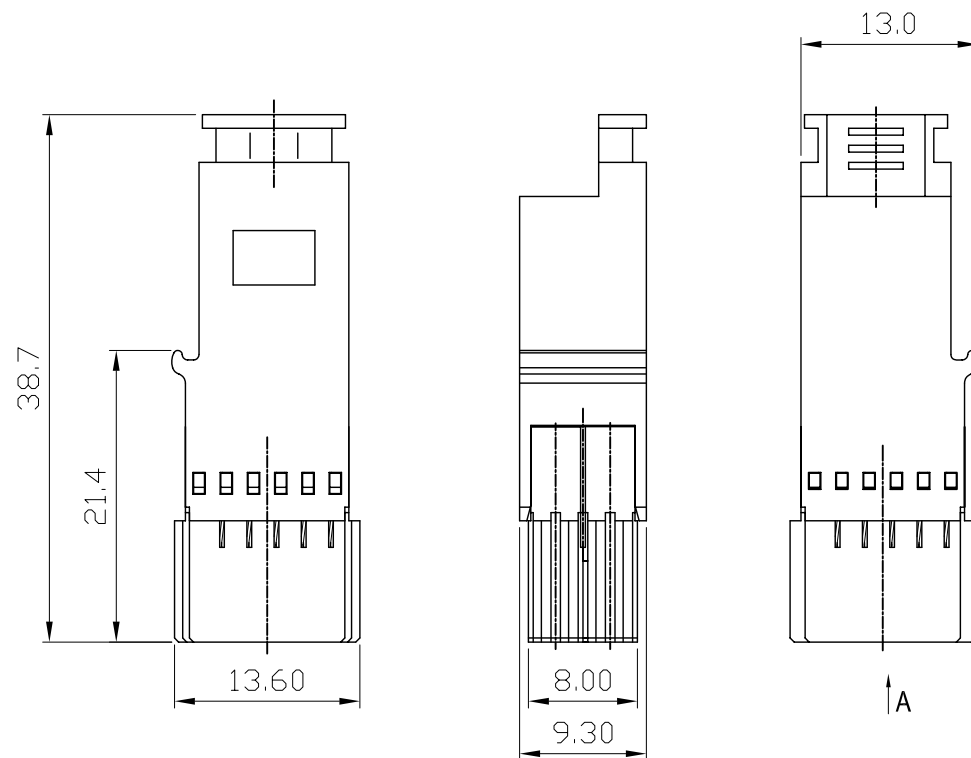


VIEW A

UNLESS OTHERWISE SPECIFIED
TOLERANCE

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

g810-405-X3-1

— FULL

— CONTACTS PLATING:

CODE	DEFINITION
3	CONTACT Au 0.76 μ m/TAIL Sn 3 ~ 5 μ m

— WIRE GRUGE:

CODE	DEFINITION
1	AWG24/26
2	AWG28/30

— HOLES CODE: 4*5

— SERIES CODE

④ 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: 1.5A (at 20°C)
1.0A (at 70°C)
VOLTAGE RATING: 250 VAC
CONTACT RESISTANCE: $\leq 20 \text{ m}\Omega$
INSULATION RESISTANCE: $\geq 10000 \text{ M}\Omega$
WITHSTANDING VOLTAGE: 1000 V_{r.m.s.}, 1mA, 60s

3. MECHANICAL REQUIREMENTS
 INSERTION FORCE: ≤ 0.75 N/pin
 EXTRACTION FORCE: ≥ 0.15 N/pin
 WIRE GRUGE: AWG24/26 & AWG28/30

4. ENVIRONMENT SPECIFICATION
WORKING TEMPERATURE: -40℃ ~ +125℃
5. APPLICABLE STANDARD: IEC61076-4-104

6. PACKING & STORING
NUMBER OF PACKING: TRAY
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: CONTENT
TECHNICS: LEAD-FREE

					4X5 IDC CONN.	wrj-g810				E
						PROJECTION	REV.	WEIGHT	SCALE	
①	3		LAWRENCE	2007.11.29			A1			
MARK	NO.	FILE NO.	SIGNATURE	DATE						
DRAW	Hown_wang 2004.07.12									
CHK	Alan 2007.11.30									
MAN	Alan 2007.11.30				g810-405-x3-1		A1			
STD	Cindy 2007.11.30									
APP	Jiang									
						SHEET		1 OF 1		深圳市威尔杰电子有限公司