

g810-308-XX-X

CONTACT LOADING PATTEN

CODE	DEFINITION
1	FULL (A+B+C)
2	A+C
4	ONLY B
5	B+C
6	ONLY C
7	A+B
X	CUSTOMER SPECIFIED

PLATING

CODE	DEFINITION
3	MATING AREA: Au 0.38 μ m min/TAIL 3~5 μ m Sn OVER 2.54 μ m min NICKEL

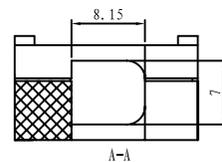
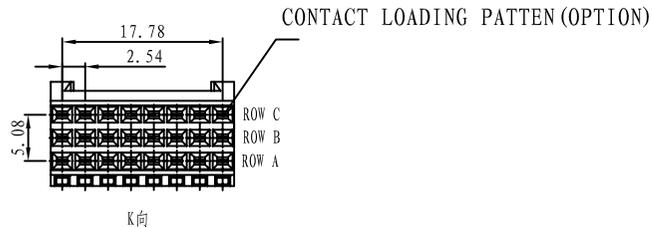
WIRE GAUGE

CODE	DEFINITION
1	AWG24/26
2	AWG28/30

HOLE CODE

SERIES CODE

- PERFORMANCE CHARACTERISTICS:
- MAIN BODY PART MATERIAL
HOUSING: PBT, GREY, UL94V-0
COVER: PBT, BLACK, UL94V-0
CONTACT TERMINAL: PHOSPHOR BRONZE
 - ELECTRICAL REQUIREMENTS
CURRENT RATING: 1 A
VOLTAGE RATING: 250 Vr. m. s
CONTACT RESISTANCE: ≤ 20 m Ω
INSULATION RESISTANCE: ≥ 1000 M Ω
WITHSTANDING VOLTAGE: 1000 Vr. m. s
 - MECHANICAL REQUIREMENTS
INSERTION FORCE: ≤ 1.0 N/pin
EXTRACTION FORCE: ≥ 0.2 N/pin
WIRE GRUGE: AWG24/26, AWG28/30
 - ENVIRONMENT SPECIFICATION
WORKING TEMPERATURE: -40 $^{\circ}$ C ~ +125 $^{\circ}$ C
 - APPLICABLE STANDARD: DIN41612
 - TO PREVENT THE POLLUTION OF THE ENVIRONMENT PRODUCT INFO
RoHS AGREEMENT: COMPLACENCE



NOTES:
CONTACT LOADING PATTEN IS GENERAL DEFINITION,
"ROW A" IS FOR 1X8 SUBASSEMBLY, NEXT TO "ROW A"
IS "ROW B", THE OTHER ONE IS "ROW C".

UNLESS OTHERWISE SPECIFIED
TOLERANCE

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

MARK NO.				FILE NO.				SIGNATURE				DATE			
DRAW				Zhou Jiangang				2007.2.27							
CHK				Alan Li				2007.02.28							
MAN				Alan Li				2007.02.28							
STD				Helen Wang				2007.02.28							
APP				Jiang				2007.02.28							

3X8 IDC 线缆连接器								wrj-g810							
PROJECTION				REV.				WEIGHT				SCALE			
A0															
SHEET 1												1 OF 1			
g810-308-xx-x								深圳市威尔杰电子有限公司							