

View K

© UNLESS OTHERWISE SPECIFIED
TOLERANCE

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

1810-406-X3-1

FULL

CONTACTS PLATING:

CODE	DEFINITION
3	CONTACT Au 0.76μm/TAIL Sn 3~5μm

WIRE GRUGE:

CODE	DEFINITION
1	AWG24/26
2	AWG28/30

HOLES CODE: 4*6

SERIES CODE

PERFORMANCE CHARACTERISTICS:

1. MAIN BODY PART MATERIAL

HOUSING: PBT, GREY, UL94V-0

COVER: PBT, BLACK, UL94V-0

LATCH : NY66 BLACK UL94V-0

CONTACT TERMINAL: PHOSPHOR BRONZE

2. ELECTRICAL REQUIREMENTS

CURRENT RATING: 1.5A (at 20℃)

1.0A (at 70℃)

VOLTAGE RATING: 250 VAC

CONTACT RESISTANCE: ≤ 20 mΩ

INSULATION RESISTANCE: ≥ 10000MΩ (500VDC)

WITHSTANDING VOLTAGE: 1000 Vr.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: 140PCS/TRAY

METHOD OF PACKING: TRAY, INNER BOX, OUTER BOX

STORING CONDITION: TEMPERATURE OF -10℃ ~ +40℃
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

						SL0.1810.288				
						4X6 IDC CONN.				
③	1		LSJ-LIU	2007.4.29		PROJECTION		REV.	WEIGHT	SCALE
MARK	NO.	FILE NO.	SIGNATURE	DATE				A1		
DRAW		HOWN_WANG	2004.7.2							
CHK		Alan Li	2007.04.30			SHEET		1 OF 1		
MAN		Alan Li	2007.04.30			 SHENZHEN SHINNING ELECTRONICS CO.,LTD.				
STD		Helen Wang	2007.04.30		1810-406-X3-1					
APP		Jiang	2007.04.30							