



VIEW K

④ Unless otherwise specified tolerance:

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

Performance characteristics:

- 1.Main body part material
Insulator: PBT Grey UL94V-0
Shroud : PBT Black UL94V-0
Terminal: Phosphor bronze, 1.27μm Ni under plated,
outer plating see part number rule
Latch: PA66 Black UL94V-0
- 2.Electrical requirements:
Current rating: 1.5A at 20℃; 1.0A at 70℃;
Contact resistance: ≤20 mΩ
Insulation resistance: ≥10000 MΩ
Withstanding voltage: 1000 Vr.m.s, 1mA, 60s
- 3.Mechanical requirements
Insertion force: ≤0.75 N/pin
Extraction force: ≥0.15 N/pin
Wire gauge: AWG24/26; AWG28/30
- 4.Environment specification
Working temperature: -55℃~+125℃
- 5.Applicable standard: IEC61076-4-104
- 6.Packing & storing
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: In line with the european union RoHS.

④ 1810 - 506 - X X - 1										
Series code		Terminal number		Wire gauge		Plating code			Terminal assembly	
Code	Definition	Code	Definition	Code	Definition	Code	Definition		Code	Definition
506	5*6	1	AWG24/26	3	Au 0.76 μm		Contact area	Tail	1	Full
		2	AWG28/30	F	PdNi 0.76 μm+Gold Flash			Sn	X	Customized

				SL0.1810.917			
④	2	SN-0002294	Lawrence	2012.10.17	2.00mm 5*6 IDC Cable CONN.		
	Mark	NO.	File NO.	Signature	Date	Projection	Rev.
	DRAW			Wang jian guo	2006.08.18		A2
	CHK					All Dimensions in mm	
	MAN					Sheet 1 of 1	
	STD					SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.	
	APP						