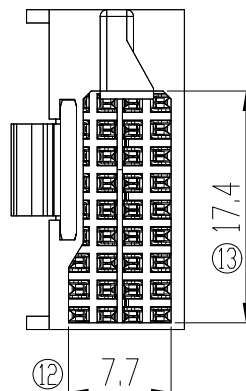


VIEW K



③ Performance characteristics:

1. Main body part material

Insulator: PBT, Grey, UL94V-0

Contact terminal: Phosphor bronze, 1.27μm Ni under plated,
outer plating see part number rule

COVER: PBT Black UL94V-0

LATCH: NY66 Black UL94V-0

2. Electrical requirements:

Current rating: 1.5A (at 20°C)

1.0A (at 70°C)

Voltage rating: 250 V

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: -40°C ~ +125°C

5. Applicable standard: IEC61076-4-104

6. Packing & storing

Method of packing: Tray, inner box, outer box



Storing condition: temperature of -10°C ~ +40°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.

1810 - 412 - X 3- 1									
Series code		HOLE CODE		WIRE GRUGE		Plating code		CONTACT LOADING PATTEN	
Code	Definition	Code	Definition	Code	Definition	Code	Definition	Code	Definition
412	4*12P	1	AWG24/26	1	AWG24/26	1	Contact	1	FULL
		2	AWG28/30	2	AWG28/30	3	Au 0.76μm	X	Customized
							Sn 3~5μm		

					4X12 IDC CONN.	SL0. 1810. 889			
④	2	SN-00000745	Lawrence	2011.7.11		Projection	Rev.	Weight	Scale
Mark	NO.	File NO.	Signature	Date			A1		
DRAW		hown.wang		2004.7.12					
CHK									
MAN					1810-412-X3-1	All Dimensions in mm		Sheet 1 of 1	
STD						 SHINNING SHENZHEN SHINNING ELECTRONIC CO.,LTD.			
APP									