

RoHS Compliant

Specifications:**Material And Finish:**

Insulator:PA66 UL94V-2

Contact:Copper Alloy

Plated:See Ordering Information

Wire Range:AWG#18~#24

Rating:

Current Rating:7.0 Amp

Voltage Rating:600V AC/DC

Operating Temperature Range:-25°C~+85°C

Electrical:

Contact resistance:3.0m Ohm Max

Insulator resistance:5000M ohm min.

Withstanding Voltage:2200V AC/Minute

Ordering Information**DS3960-XXX-X-XX**

1 2 3 4 5 6

1:— Series No.

2:— No. of Positions

3:— A:Gold Flash

Q:Tin Plated

4:— Color/Wire Rang code:

N: Color:Natural/Wire size:AWG#18

O: Color:Orange/Wire size:AWG#18

Y: Color:Yellow/Wire size:AWG#20

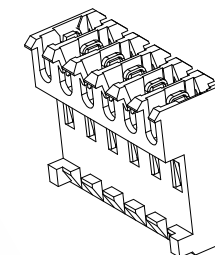
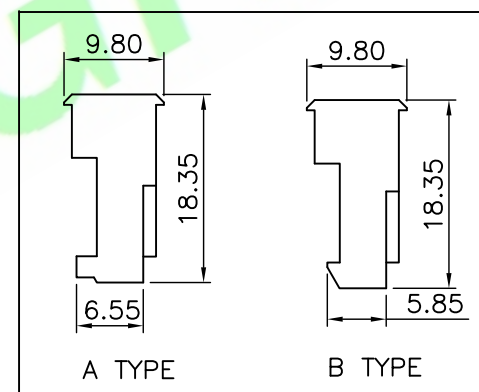
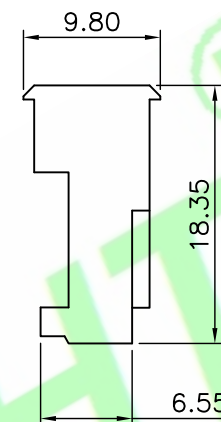
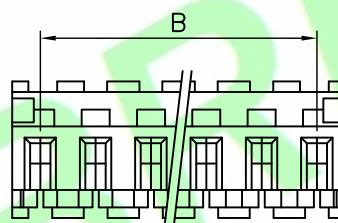
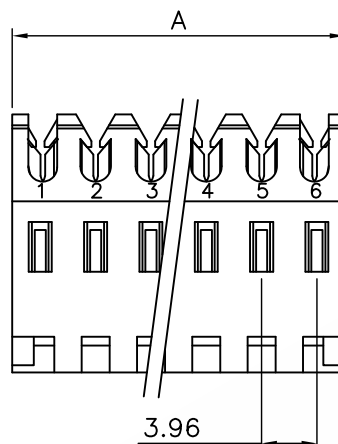
R: Color:Red/Wire size:AWG#22

W: Color:White/Wire size:AWG#24

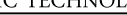
5:— A:A Type

B:B Type

6:— A:In Bag



Circuits	Dimension	
	A	B
02	7.92	3.96
03	11.88	7.92
04	15.84	11.88
05	19.80	15.84
06	23.76	19.80
07	27.72	23.76
08	31.68	27.72
09	35.64	31.68
10	39.60	35.64
11	43.41	39.60
12	47.37	43.56
13	51.33	47.52
14	55.29	51.48
15	59.95	55.44
16	63.31	59.40
17	67.12	63.36
18	71.08	67.32
19	75.04	71.28
20	78.90	75.24
21	82.26	79.20
22	86.82	83.16
23	90.78	87.12
24	94.74	91.08

5X				DR.BY.:	GENERAL TOLERANCE:		PART NO : DS3960-XXX-X-XX		HJBRIGHT® 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X				Bruce	LINEAR	ANGLES	DWG. NO.:				
3X				CHKD.:	x.: ±0.38	x': ±3.0°	TITLE : 3.96mm Pitch IDC		SHEET: 1/1		A4
2X				Tony	x.x: ±0.30	x.x': ±2.0°			SCALE: 1:1		
1X	ORIGINAL	Bruce		APPD.:	x.xx: ±0.25	x.xx': ±1.0°			UNIT: mm		
REV.	DESCRIPTION	DR.BY	ECN. NO.	Billy	x.xxx: ±0.10	x.xxx': ±0.5°	DATE: 15-Apr-2017		THIRD ANGLE PROJECTION		

A4