

Ordering Information:

D3961HH-XP - ** - **
1 2 3

1:Part NO.

2:Wire Range and Material:

0: 20 AWG(UL94V-2)

2: 22 AWG(UL94V-2)

4: 24 AWG(UL94V-2)

6: 26 AWG(UL94V-2)

8: 18 AWG(UL94V-2)

3:Plating Code:

(Blank): Phosphor bronze/Tin over Nickel,Ni:30~50u"(0.76~1.27um)

GP: Phosphor bronze/Gold over Nickel,

Au:1u"(0.0254um) MIN,Ni:30~50u"(0.76~1.27um)

(Optional Gold plating available but MOQ requested)

G15: Phosphor bronze/Gold over Nickel,

Au:15u"(0.38um) MIN,Ni:30~50u"(0.76~1.27um)

(Optional Gold plating available but MOQ requested)

G30: Phosphor bronze/Gold over Nickel,

Au:30u"(0.76um) MIN,Ni:30~50u"(0.76~1.27um)

(Optional Gold plating available but MOQ requested)

SPECIFICATIONS:

Current Rating: 7A AC,DC

Voltage Rating: 600V AC,DC

Temperature Range: -40°C ~ +105°C

Contact Resistance: 10mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 1500V AC/minute

Housing Material: Nylon 66,UL 94V-2(Natural)

Terminal Material: Phosphor bronze/Tin over Nickel

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	3.96	7.92	14P	51.48	55.44
3P	7.92	11.88	15P	55.44	59.40
4P	11.88	15.84	16P	59.40	63.36
5P	15.84	19.80	17P	63.36	67.32
6P	19.80	23.76	18P	67.32	71.28
7P	23.76	27.72	19P	71.28	75.24
8P	27.72	31.68	20P	75.24	79.20
9P	31.68	35.64	21P	79.20	83.16
10P	35.64	39.60	22P	83.16	87.12
11P	39.60	43.56	23P	87.12	91.08
12P	43.56	47.52	24P	91.08	95.04
13P	47.52	51.48	25P	95.04	99.00

CJTconn				CHANGJIANG CONNECTORS CO.,LTD.	
Unit		Scale		Sheet	
mm		3:1		1 of 1	
DRWN		CHK'D		APPR	
Dengchun Yi		Dlankul Wan		Jack Yin	
General Tolerances		THIRD ANGLE PROJECTION			
x.xx±0.25					
x.xxx±0.20					
x.xxxx±0.15					
ANGLES ±1°		DRAWING NO.		REV A3	
		D3961HH-XP			

A3	CHANGE THE INFORMATION	2021.01.25
A2	CHANGE THE DRAWING	2019.12.10
A1	CHANGE THE DRAWING	2019.01.14
A0	NEW RELEASE	2005.07.01
REV	DESCRIPTION	DATE

