

修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2013-12-10

Ordering Information:

HDGC3969HH-XP - $\frac{**}{1} - \frac{**}{2} - \frac{**}{3}$

1:Part No.

2:Wire Range and Material:

2-22 AWG(UL94V-2)

4-24 AWG(UL94V-2)

6-26 AWG(UL94V-2)

8-28 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: -25°C ~ +85°C

Contact Resistance: 10mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 1500V AC/minute

Housing Material: Nylon66 UL 94V-2 or UL 94V-0(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	12P	43.56	47.52
3P	7.92	11.88	13P	47.52	51.48
4P	11.88	15.84	14P	51.48	55.44
5P	15.84	19.80	15P	55.44	59.40
6P	19.80	23.76	16P	59.40	63.36
7P	23.76	27.72	17P	63.36	67.32
8P	27.72	31.68	18P	67.32	71.28
9P	31.68	35.64	19P	71.28	75.24
10P	35.64	39.60	20P	75.24	79.20
11P	39.60	43.56			



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-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 3.96mm IDC 产品名称: Closed End Type			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: HDGC3969HH-XP 产品编号:			
X.XX	±0.30	X.XX°	±2°	CHECK: 校对:	WANG	DATE	SCALE	UNIT	CODE NUMBE
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图:	WANG	2013-12-10	3:1	mm	A008