

修订 REV	标记 MARK	修改摘要 REVISION DESCRIPTION	签名 SIGNATURE	日期 DATE
A0		NEW RELEASE	WANG	2012-12-10

Ordering Information:

HDGC2541HB-XP - ** - **
1 2 3

1:Part No.

2:Material:

RD-Red=22AWG(UL94V-2)

WH-White=24 AWG (UL94V-2)

BL-Blue=26 AWG(UL94V-2)

GN-Green=28 AWG(UL94V-2)

BK-22-Black=22AWG(UL94V-0)

BK-24-Black=24AWG(UL94V-0)

BK-26-Black=26AWG(UL94V-0)

BK-28-Black=28AWG(UL94V-0)

3:Plating Code:

(Blank)-Phosphor bronze/Tin over Nickel

GP-Phosphor bronze/Gold over Nickel

(Optional Gold plating available
but MOQ requested)

SPECIFICATIONS:

Current Rating: 3A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range:-25°C~+85°C

Contact Resistance: 20mΩ Max.

Insulation Resistance: 1000MΩ Min.

Withstanding Voltage: 1500V AC/minute

Housing Material: Nylon66 UL 94V-2 or UL94V-0

Terminal Material: Phosphor bronze/Tin over Nickel

Ordering Information & Dimensions

Circuits	Dimensions(mm)		Circuits	Dimensions(mm)	
	A	B		A	B
2P	2.54	5.08	14P	33.02	35.56
3P	5.08	7.62	15P	35.56	38.10
4P	7.62	10.16	16P	38.10	40.64
5P	10.16	12.70	17P	40.64	43.18
6P	12.70	15.24	18P	43.18	45.72
7P	15.24	17.78	19P	45.72	48.26
8P	17.78	20.32	20P	48.26	50.80
9P	20.32	22.86	21P	50.80	53.34
10P	22.86	25.40	22P	53.34	55.88
11P	25.40	27.94	23P	55.88	58.42
12P	27.94	30.48	24P	58.42	60.96
13P	30.48	33.02			



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-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差参数表						TITLE: 2.54mm IDC 产品名称: Feed-Thru Connector			
X.X	±0.30	X.X°	±3°	APPD: 核准:	XIE	PART NO: 产品编号:		HDGC2544HB-XP	
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	2012-12-10	5:1	mm	A008