

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:

HDGC2541HC-XP - $\frac{**}{2} - \frac{**}{3}$

1:Part No.

2:Material:

RD-Red=22AWG OD:1.40mm Max(UL94V-2)
 WH-White=24 AWG OD:1.40mm Max(UL94V-2)
 BL-Blue=26 AWG OD:1.20mm Max(UL94V-2)
 GN-Green=28 OD:1.20mm MaxAWG(UL94V-2)
 BK-22-Black=22AWG OD:1.40mm Max(UL94V-0)
 BK-24-Black=24AWG OD:1.40mm Max(UL94V-0)
 BK-26-Black=26AWG OD:1.20mm Max(UL94V-0)
 BK-28-Black=28AWG OD:1.20mm Max(UL94V-0)

3:Plating Code:

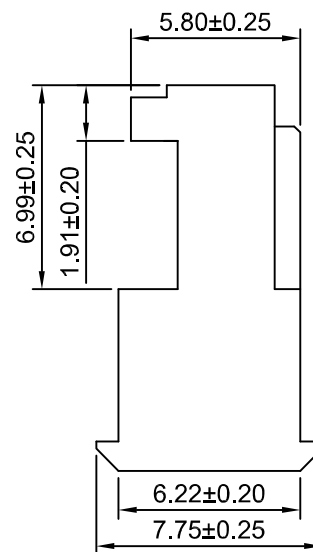
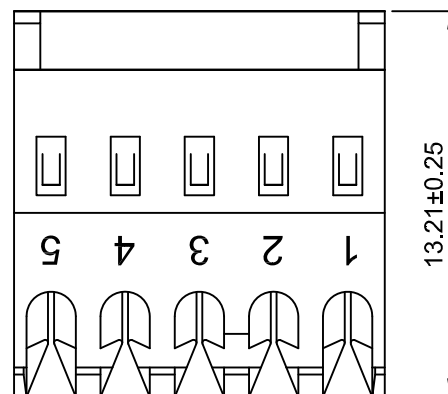
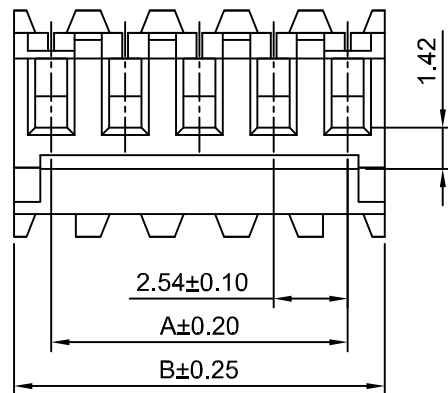
(Blank)-Phosphor bronze/Tin over Nickel,Ni:30~50u"(0.76~1.27um)
 GP-Phosphor bronze/Gold over Nickel,
 Au:1u"(0.0254um) MIN,Ni:30~50u"(0.76~1.27um)
 (Optional Gold plating available but MOQ requested)
 G15-Phosphor bronze/Gold over Nickel,
 Au:15u"(0.38um) MIN,Ni:30~50u"(0.76~1.27um)
 (Optional Gold 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: 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			
X.XX	±0.30	X.XX°	±2°	CHECK: 校对:	WANG			
X.XXX	±0.10	X.XXX°	±1°	DRAW: 绘图:	WANG			
PART NO: 产品编号:					HDGC2544HC-XP			
DATE					SCALE	UNIT	CODE NUMBER	
2012-12-10					4:1	mm	A008	