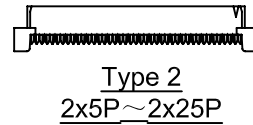
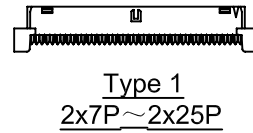
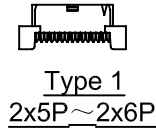


Ordering Information:

A2005HI-2xXP - * - ** - **
 1 2 3 4

- 1.Part No.
- 2.Plated:
 (blank):Tin over Nickel
 G:Gold over Nickel
- 3.Color:
 (blank):Black
 GY:Grey
- 4.Style:
 (blank):Type 1
 2:Type 2
 3:Type 3



SPECIFICATIONS:

Current Rating: 2A AC,DC
 Voltage Rating: 250V AC,DC
 Temperature Range: -40°C ~ +105°C
 Contact Resistance: 20mΩ Max.
 Insulation Resistance: 1000MΩ Min.
 Withstanding Voltage: 500V AC/minute
 Pin Material:Phosphor Bronze/Tin over Nickel
 Material: PBT+30%GF,UL94V-0(Black)

Ordering Information & Dimensions

Circuits	Dimensions(mm)				
	A	B	C	D	E
2x5P	8.00	16.65	11.65	14.90	15.95
2x6P	10.00	18.65	13.65	16.90	17.95
2x7P	12.00	20.65	15.65	18.90	19.95
2x8P	14.00	22.65	17.65	20.90	21.95
2x9P	16.00	24.65	19.65	22.90	23.95
2x10P	18.00	26.65	21.65	24.90	25.95
2x11P	20.00	28.65	23.65	26.90	27.95
2x12P	22.00	30.65	25.65	28.90	29.95
2x13P	24.00	32.65	27.65	30.90	31.95
2x14P	26.00	34.65	29.65	32.90	33.95
2x15P	28.00	36.65	31.65	34.90	35.95
2x16P	30.00	38.65	33.65	36.90	37.95
2x17P	32.00	40.65	35.65	38.90	39.95
2x18P	34.00	42.65	37.65	40.90	41.95
2x19P	36.00	44.65	39.65	42.90	43.95
2x20P	38.00	46.65	41.65	44.90	45.95
2x21P	40.00	48.65	43.65	46.90	47.95
2x22P	42.00	50.65	45.65	48.90	49.95
2x23P	44.00	52.65	47.65	50.90	51.95
2x24P	46.00	54.65	49.65	52.90	53.95
2x25P	48.00	56.65	51.65	54.90	55.95

Beijing Hongli Kungpeng International Trade Co., Ltd.

Unit mm	Scale 1:1	Sheet 1 of 1	Title : 2.00mm PITCH	
Draw BY: Jack Yin		Approved : GONGYB		DUAL ROW HOUSING
General Tolerance				
x.xx±0.25		ANGLE±		DRAW NO : HLB-05-HI-2xXP 101
x.xx±0.20		⊕		
x.xxx±0.15				REV A0

A0	NEW RELEEASE	2013.01.04
REV	DESCRIPTION	DATE