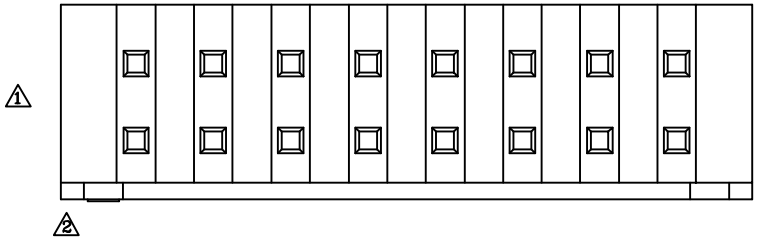
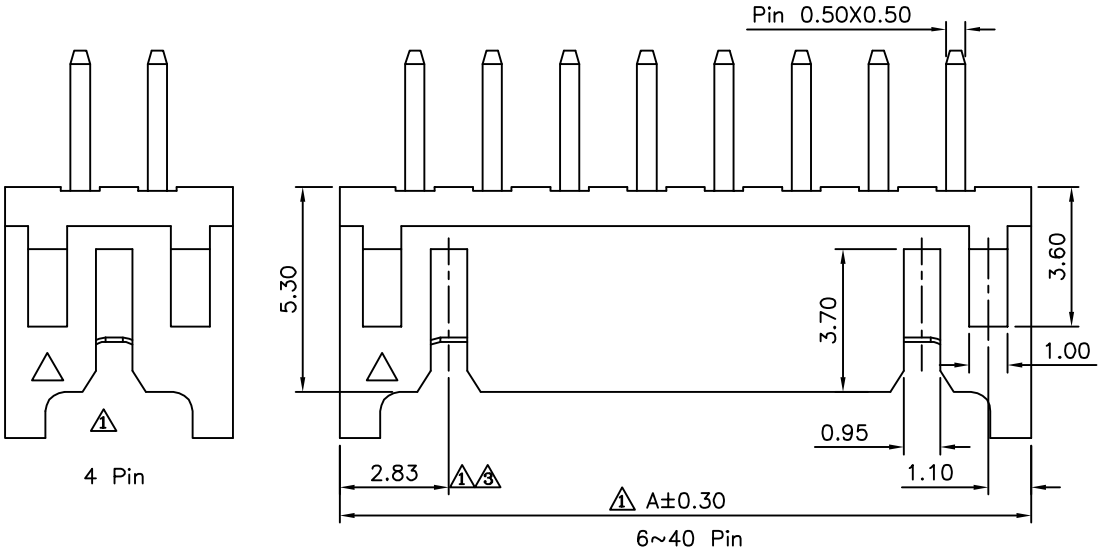
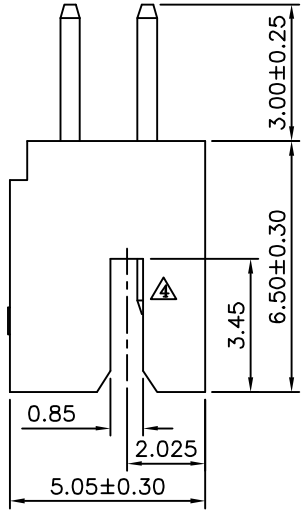
File No. 466EF17801 SHEET 1/1

⚠1 SPECIFICATION

Current Rating:3A AC/DC
Voltage Rating:250V AC/DC
Withstanding Voltage:800V AC/Minute
⚠4 Contact Resistance:20 Milliohms Max.
Insulation Resistance:1000 Megaohms Min.
Temperature Range:−25°C~+85°C
Pin:Brass,Tin Plated Over Nickel
Housing:PA66+15%G.F.(UL94V−0),Grey
RoHS Compliant

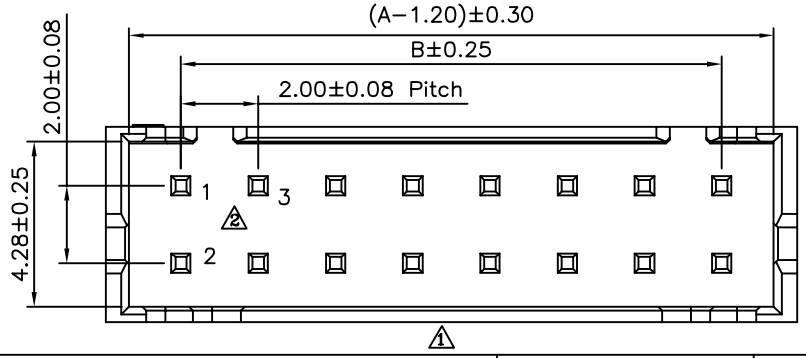


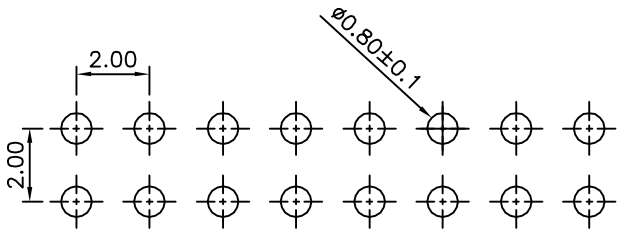




⚠3 PHD (1) XX (2) D (3) − H (4)

⚠4 (1) PHD:2.0mm PHD Series
(2) XX:No. Of Position
(3) D:DIP Straight
(4) H:RoHS Compliant





⚠1⚠2 Recommended P.C.B Layout(Top Side)
P.C.B Thickness=1.00~1.60mm(Tolerance=±0.05)

⚠1

Pin	A	B
4	6.00	2.00
6	8.00	4.00
8	10.00	6.00
10	12.00	8.00
12	14.00	10.00
14	16.00	12.00
16	18.00	14.00
18	20.00	16.00
20	22.00	18.00
22	24.00	20.00
24	26.00	22.00
26	28.00	24.00
28	30.00	26.00
30	32.00	28.00
32	34.00	30.00
34	36.00	32.00
36	38.00	34.00
38	40.00	36.00
40	42.00	38.00

AUK
A MEMBER OF AUK GROUP
太聯事業股份有限公司
AUK CONTRACTORS CO., LTD.

CATEGORY		APPROVED BY	EMILY
PART No.	PHDXXD−H	CHECKED BY	HZF
DRAWING No.	PHDXXD−H	DRAWING BY	SAN
SCALE	NONE	REV.	B4

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
.X ±0.25 ⚠1
.XX ±0.20 .X° ±2°
.XXX ±0.10 .XX° ±1°
UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
⚠4	B4	Modify Data	HZF	06/17/2014
⚠3	B3	Modify Data	HZF	03/06/2013
⚠2	B2	Add Pin No.	HZF	09/09/2009
⚠1	B1	Modify Data	HZF	03/25/2009
⚠0	B0	NEW RELEASE	HZF	02/24/2009