

**SPECIFICATION**

**1.General Characteristics:**

0.5mm Board To Board Double Slot Type Female XXP  
SMT 180° With Post Stacking Height=3.0mm With Cap

**2.Material&Finish:**

Housing:PA46(UL94V-0),Nature  
Contact:Phosphor Bronze,Gold Plated Over Nickel

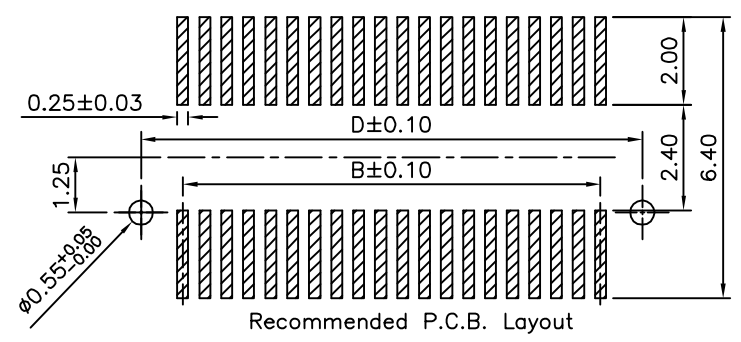
**3.Electrical Characteristics:**

Current Rating:0.5A AC/DC  
Voltage Rating:50V AC/DC  
Withstanding Voltage:100V AC For One Minute  
Contact Resistance:30 Milliohms Max.  
Insulation Resistance:100 Megaohms Min. At 100V DC

**4.Environmental Characteristics:**

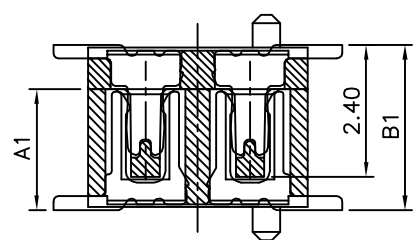
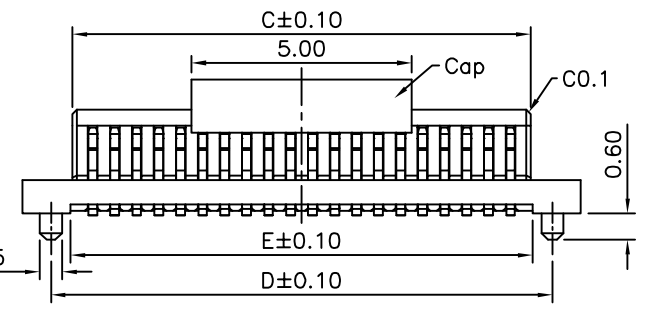
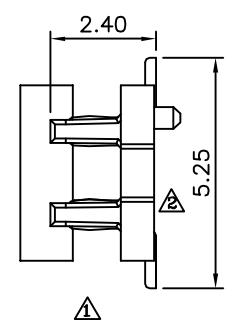
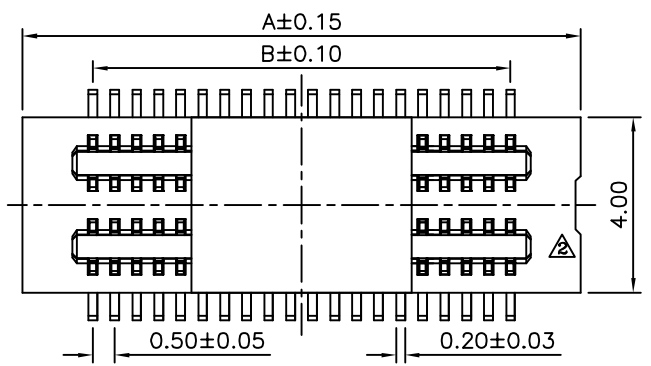
Operation Temperature Range:-20°C~+105°C

**5.RoHS Compliant**



NPVB XXX S08R - H  
(1) (2) (3) (4)

- (1) NPVB:0.5mm Board To Board Double Slot Type SMT Straight With Post
- (2) XXX:No. Of Position
- (3) S08R:3.0mm Stacking Height Female
- (4) H:RoHS Compliant



Pin	A	B	C	D	E
10	5.20	2.00	2.92	3.90	3.00
12	5.70	2.50	3.42	4.40	3.50
14	6.20	3.00	3.92	4.90	4.00
16	6.70	3.50	4.42	5.40	4.50
18	7.20	4.00	4.92	5.90	5.00
20	7.70	4.50	5.42	6.40	5.50
22	8.20	5.00	5.92	6.90	6.00
24	8.70	5.50	6.42	7.40	6.50
26	9.20	6.00	6.92	7.90	7.00
28	9.70	6.50	7.42	8.40	7.50
30	10.20	7.00	7.92	8.90	8.00
32	10.70	7.50	8.42	9.40	8.50
34	11.20	8.00	8.92	9.90	9.00
36	11.70	8.50	9.42	10.40	9.50
38	12.20	9.00	9.92	10.90	10.00
40	12.70	9.50	10.42	11.40	10.50
42	13.20	10.00	10.92	11.90	11.00
44	13.70	10.50	11.42	12.40	11.50
46	14.20	11.00	11.92	12.90	12.00
48	14.70	11.50	12.42	13.40	12.50
50	15.20	12.00	12.92	13.90	13.00
60	17.70	14.50	15.42	16.40	15.50
70	20.20	17.00	17.92	18.90	18.00
80	22.70	19.50	20.42	21.40	20.50
90	25.20	22.00	22.92	23.90	23.00
100	27.70	24.50	25.42	26.40	25.50
120	32.70	29.50	30.42	31.40	30.50

AUK P/N(Socket)	AUK P/N(Plug)	A1	B1
NPVBXXXS08R-H	NPVBXXXP22R-H	2.20	3.00

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**太聯事業股份有限公司**  
**AUK CONTRACTORS CO., LTD.**

CATEGORY		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ±0.2 .XX ±0.15 ANG.
PART No.	NPVBXXXS08R-H	MEI		
DRAWING No.	NPVBXXXS08R-H	HZF		
SCALE	NONE	YBL		
REV.	B2			UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
△B2		Modify Data	HZF	03/06/2014
△B1		Modify Data	HZF	02/26/2014
△B0		NEW RELEASE	HZF	08/10/2012