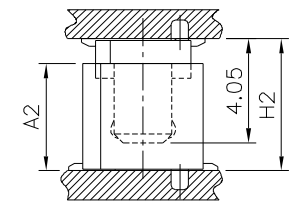
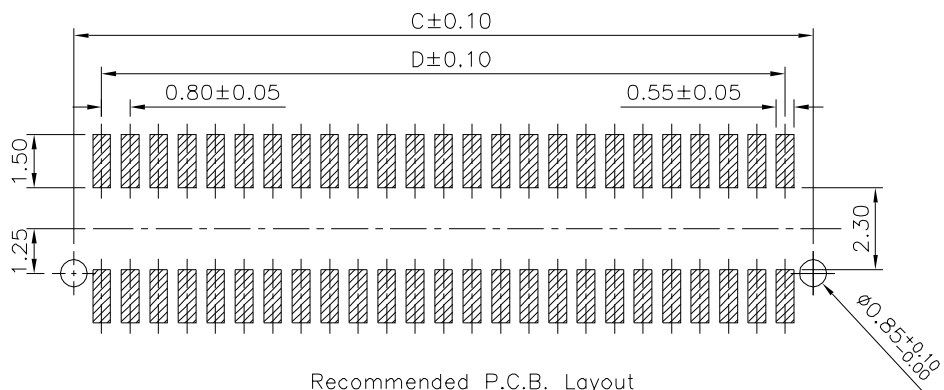
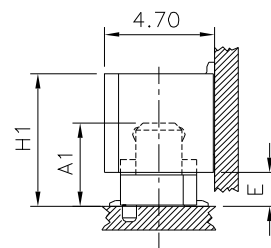
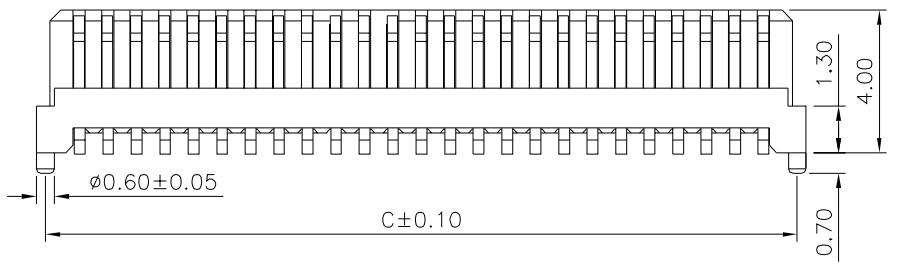
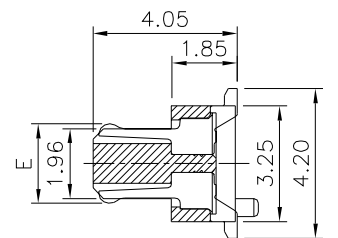
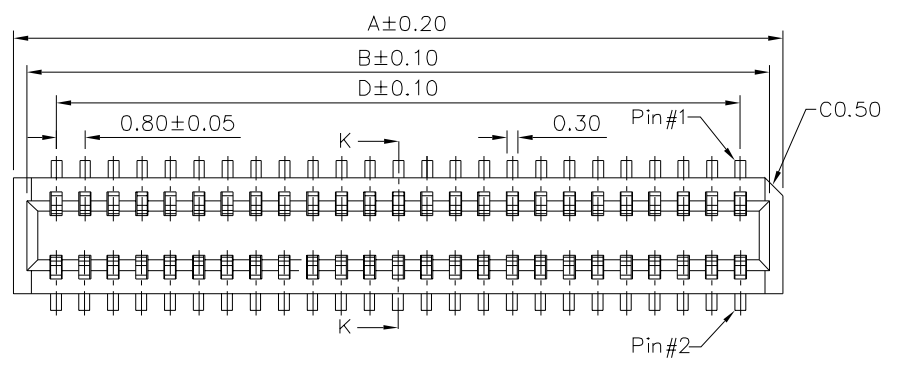


SPECIFICATION

- 1.General Characteristics:**
0.8mm Board To Board Female XXP SMT 180°
With Post Without Fitting Nail Stacking
Height=5.5/6.15/7.0mm
- 2.Material&Finish:**
Insulator:PA46(UL94V-0),Beige
Conact:Phosphor Bronze,Gold Plated Over Nickel
- 3.Electrical Characteristics:**
Current Rating:0.5A AC/DC
Voltage Rating:100V AC/DC
Insulation Resistance:100 Megaohms Min.
Withstanding Voltage:500V(RMS) For One Minute
Contact Resistance:40 Milliohms Max.
- 4.Environmental Characteristics:**
Operation Temperature Range:-40°C~105°C
- 5.RoHS Compliant**



Part No.(Plug)	Part No.(Socket)	A2	H2
NPEXXXP42R-H	NPEXXXS14R-H	4.15	5.50
NPEXXXP56R-H	NPEXXXS14R-H	5.65	7.00



Part No.(Plug)	Part No.(Socket)	A1	H1	E
NPEXXXP47SW-H	NPEXXXS14R-H	4.05	6.15	1.45

Pin	A	B	C	D	E
10	5.60	4.85	5.00	3.20	2.40
14	7.20	6.45	6.60	4.80	
16	8.00	7.25	7.40	5.60	
18	8.80	8.05	8.20	6.40	
20	9.60	8.85	9.00	7.20	
30	13.60	12.85	13.00	11.20	2.30
40	17.60	16.85	17.00	15.20	
50	21.60	20.85	21.00	19.20	
60	25.60	24.85	25.00	23.20	
80	33.60	32.85	33.00	31.20	
100	41.60	40.85	41.00	39.20	

4UCON 元化興業股份有限公司
4UCON TECHNOLOGY INC.

DRAWING No.		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE	
21474		MEI			
		HZF			
SCALE		DRAWING BY		.X ±0.20	
NONE		CYP		.XX ±0.15	
REV.	BO	UNIT	mm		

NO.	REV.	BO	NEW RELEASE	HZF	05/02/2018
			REVISIONS	CHK	DATE