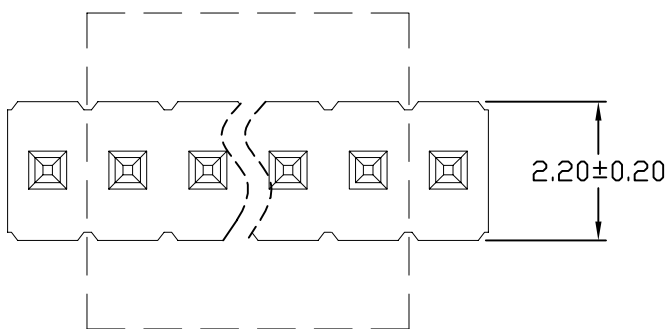


No. of Contacts	DIMENSIONS	
	A	B
2	1.27	2.54
3	2.54	3.81
4	3.81	5.08
5	5.08	6.35
6	6.35	7.62
7	7.62	8.89
8	8.89	10.16
9	10.16	11.43
10	11.43	12.70
11	12.70	13.97
12	13.97	15.24
13	15.24	16.51
14	16.51	17.78
15	17.78	19.05
16	19.05	20.32
17	20.32	21.59
18	21.59	22.86
19	22.86	24.13
20	24.13	25.40
21	25.40	26.67
22	26.67	27.94
23	27.94	29.21
24	29.21	30.48
25	30.48	31.75
26	31.75	33.02
27	33.02	34.29
28	34.29	35.56
29	35.56	36.83
30	36.83	38.10
31	38.10	39.37
32	39.37	40.64
33	40.64	41.91
34	41.91	43.18
35	43.18	44.45
36	44.45	45.72
37	45.72	46.99
38	46.99	48.26
39	48.26	49.53
40	49.53	50.80

REV.	ECN NO.	Description	Drawn
12	CH10030191	新增料號	Tina Luo
13	CH10040095	新增無齒編碼	Tina Luo
14	CH10060009	修正筆誤	Tina Luo



NOTES: (UNLESS OTHERWISE SPECIFIED)

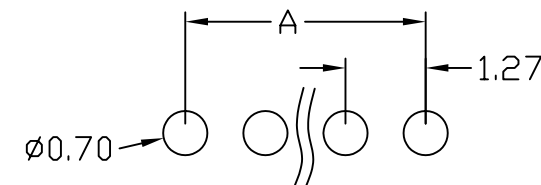
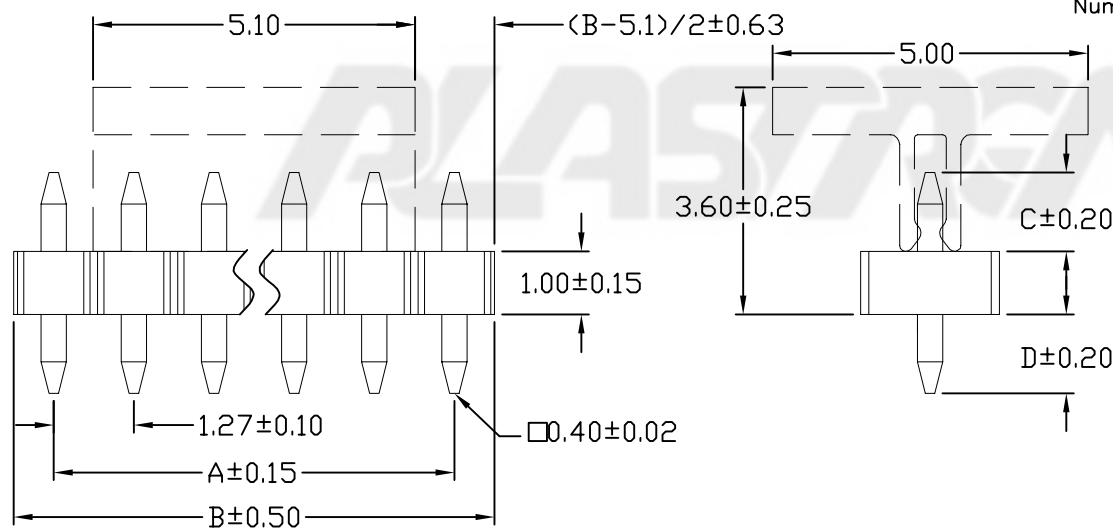
1. DIMENSION SHALL BE INTERPRETED PER ANSI Y14.5M-1994.
2. CONTACT RETENTION FORCE: 250g MIN, PER CONTACT.
3. DURABILITY: 50 CYCLES MIN.
4. CURRENT RATING: 1 AMPERE.
5. RATING VOLTAGE: 30V AC/DC.
6. CONTACT RESISTANCE: 20 m ohms MAX, INITIAL.
7. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC rms./MINUTE.
8. INSULATION RESISTANCE: 5000 Megohms MIN.
9. OPERATING TEMPERATURE: -40°~+105°C.
10. HARMFUL MATERIAL SHOULD BE COMPLIANT TO DOC. "EI-0005" STANDARDS.
11. PRODUCT NUMBER MATRIX:

PNY-XXS1-X-C/D-*-*

Number of Contacts: X
 Contact Plating: C/D
 R: PAD+REEL
 P: PAD+TUBE

Definition	Code
◎ Tin plated:	A
◎ Gold plated:	
flash B 15μ"	F
10μ"	E 30μ"
◎Standard: B	J
All Plating is lead free.	

△: Halogen free
 Null: High Temperature Thermoplastic
 Pin Length(See Table)



RECOMMENDED PCB LAYOUT
 (PCB TOLERANCE ±0.05)



GENERAL TOLERANCE		SCALE 1=1	ORIGINAL DRAWN Tina Luo	DATE 12/17' 09	DWG. NO. 600-0000-0715	TITLE CUSTOMER DRAWING	REV. 14
XX. ± 0.50	XXX. ±	UNIT MM	CHECK	DATE	PARTS NO.(INTENDED USE)	1.27Pitch	SHEET 1/2
X. ± 0.40	.XXX ±	SIZE A4	APPROVE Mike Zhang	DATE 6/3 '10	PNY-XXS1-X-C/D-*-*	HEADER SERIES	
.X ± 0.25	X.* ± 4'						
.XX ± 0.20	.X.* ± 4'						

PARTS NO.	C	D
PNY-XXS1-X-013/011-*-*	1.25	1.10
PNY-XXS1-X-013/013-*-*	1.25	1.25
PNY-XXS1-X-018/017-*-*	1.80	1.70
PNY-XXS1-X-020/020-*-*	2.00	2.00
PNY-XXS1-X-020/023-*-*	2.00	2.30
PNY-XXS1-X-020/026-*-*	2.00	2.60
PNY-XXS1-X-020/030-*-*	2.00	3.00
PNY-XXS1-X-020/035-*-*	2.00	3.50
PNY-XXS1-X-021/018-*-*	2.10	1.80
PNY-XXS1-X-028/023-*-*	2.80	2.30
PNY-XXS1-X-029/027-*-*	2.90	2.70
PNY-XXS1-X-030/015-*-*	3.00	1.50
PNY-XXS1-X-030/020-*-*	3.00	2.00
PNY-XXS1-X-030/023-*-*	3.00	2.30
PNY-XXS1-X-030/024-*-*	3.00	2.40
PNY-XXS1-X-030/033-*-*	3.00	3.30
PNY-XXS1-X-030/023-*-*	3.00	2.30
PNY-XXS1-X-034/015-*-*	3.40	1.50
PNY-XXS1-X-035/015-*-*	3.50	1.50
PNY-XXS1-X-035/016-*-*	3.50	1.60
PNY-XXS1-X-035/018-*-*	3.50	1.80
PNY-XXS1-X-035/019-*-*	3.50	1.90
PNY-XXS1-X-046/015-*-*	4.60	1.50
PNY-XXS1-X-055/018-*-*	5.50	1.80



PLASTREN TECHNOLOGY (SHEN ZHEN) CO., LTD.

GENERAL TOLERANCE		SCALE 1=1	ORIGINAL DRAWN Tina Luo	DATE 12/17' 09	DWG. NO. 600-0000-0715	TITLE CUSTOMER DRAWING	REV. 14
XX. ± 0.50	XXX. ±	UNIT MM	CHECK	DATE	PARTS NO.(INTENDED USE) PNY-XXS1-X-C/D-*-*	1.27Pitch HEADER SERIES	SHEET 2/2
X. ± 0.40	.XXX ±						
.X ± 0.25	X.° ± 4°	SIZE A4	APPROVE Mike Zhang	DATE 6/3 '10			
.XX ± 0.20	.X° ± 4°						