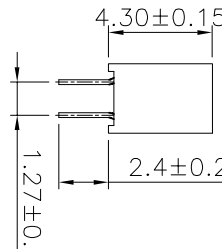
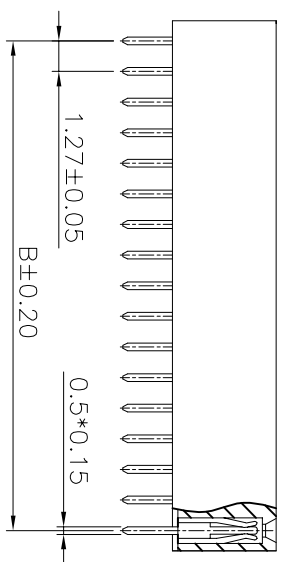
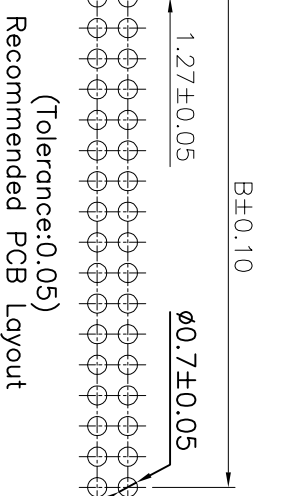
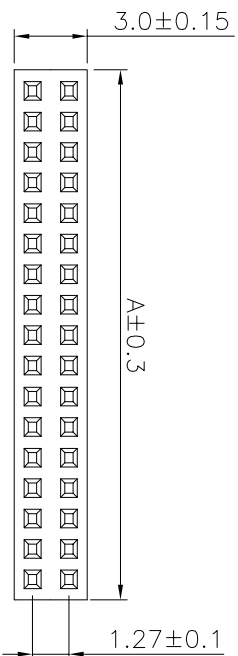


RoHS Compliant

REV.	ECN. NO.	DESCRIPTION	DATE	APPD.
X1		ORIGINAL		



No. of CKTS	Part No.	A	B
04	0513031-040101	2.94	1.27
06	0513031-060101	4.21	2.54
08	0513031-080101	5.48	3.81
10	0513031-100101	6.75	5.08
12	0513031-120101	8.02	6.35
14	0513031-140101	9.29	7.62
16	0513031-160101	10.56	8.89
18	0513031-180101	11.83	10.16
20	0513031-200101	13.10	11.43
22	0513031-220101	14.37	12.70
24	0513031-240101	15.64	13.97
26	0513031-260101	16.91	15.24
28	0513031-280101	18.18	16.51
30	0513031-300101	19.45	17.78
32	0513031-320101	20.72	19.05
34	0513031-340101	21.99	20.32
36	0513031-360101	23.26	21.59
38	0513031-380101	24.53	22.86
40	0513031-400101	25.80	24.13
42	0513031-420101	27.07	25.40
44	0513031-440101	28.34	26.67
46	0513031-460101	29.61	27.94
48	0513031-480101	30.88	29.21
50	0513031-500101	32.15	30.48
52	0513031-520101	33.42	31.75
54	0513031-540101	34.69	33.02
56	0513031-560101	35.96	34.29
58	0513031-580101	37.23	35.56
60	0513031-600101	38.50	36.83
62	0513031-620101	39.77	38.10
64	0513031-640101	41.04	39.37
66	0513031-660101	42.31	40.64
68	0513031-680101	43.58	41.91
70	0513031-700101	44.85	43.18
72	0513031-720101	46.12	44.45
74	0513031-740101	47.39	45.72
76	0513031-760101	48.66	46.99
78	0513031-780101	49.93	48.26
80	0513031-800101	51.20	49.53
82	0513031-820101	52.47	50.80
84	0513031-840101	53.74	52.07
86	0513031-860101	55.01	53.34
88	0513031-880101	56.28	54.61
90	0513031-900101	57.55	55.88
92	0513031-920101	58.82	57.15
94	0513031-940101	60.09	58.42
96	0513031-960101	61.36	59.69
98	0513031-980101	62.63	60.96
100	0513031-1000101	63.90	62.23

Specifications:
 Rating:
 Current Rating:1.0 Amp
 Voltage Rating:100V AC/DC
 Operating Temperature Range: -40°~+105°C

Electrical:
 Contact resistance:20m Ohm Max
 Insulator resistance:500M ohm min.
 Withstanding Voltage:500V AC/Minute

Material And Finish:
 Insulator:Nylon 6T UL94V-0 Color:Black
 Contact:Phosphor Bronze
 Plated:Gold Flash Over Nickel

EXTEND USE: mobile phones, digital camera, MP3, MP4, Medical, automotive and aerospace fields		GENERAL TOLERANCE: LINEAR: ±0.30 .0 ±0.20 .00 ±0.10 .000 ±0.05		GENERAL TOLERANCE: ANGLES: ±3° .0 ±2° .00 ±1°		MATERIAL		TITLE: 1.27*1.27mm Pitch Female Header Straight Type		DWG. NO.: 0513031	
UNIT: mm		QTY:		CHKD: Ann Xu		APPD: Allen Yang		DR. BY: Jessa Lei		PART NO.: 0513031-XX0101	
FINISHED:		DATE: 2012.6.28		SHEET: 1/1		SCALE: 1:1		DATE:		APPD: A4	

