

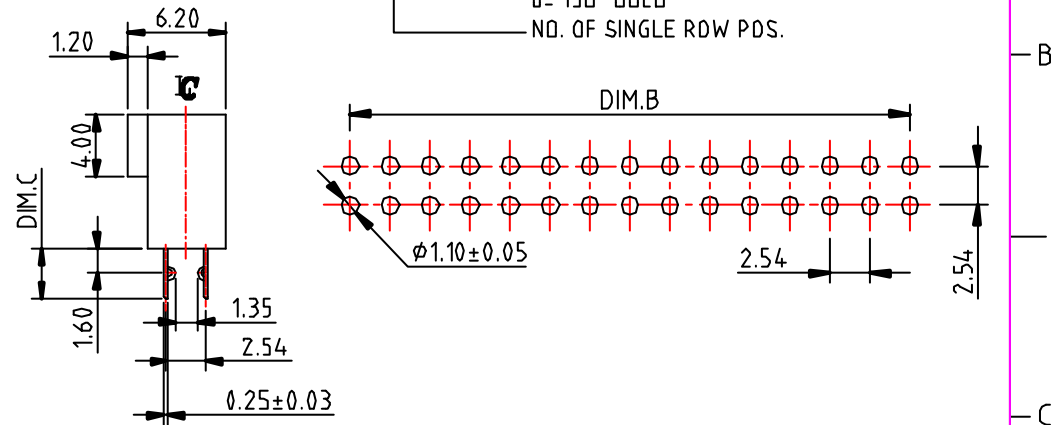
S102-21-x	21/42	54.08	51.80				
S102-21-x	21/41	51.54	48.26	S102-41-x	40/81	112.34	99.16
S102-19-x	19/38	49.00	45.72	S102-39-x	39/78	99.80	96.52
S102-18-x	18/36	46.46	43.18	S102-38-x	38/76	97.26	93.98
S102-17-x	17/34	43.92	41.64	S102-37-x	37/74	94.72	91.44
S102-16-x	16/32	41.38	38.11	S102-36-x	36/72	92.18	88.90
S102-15-x	15/31	38.84	35.56	S102-35-x	35/71	89.64	86.36
S102-14-x	14/28	36.31	33.02	S102-34-x	34/68	87.11	83.82
S102-13-x	13/26	33.76	31.48	S102-33-x	33/66	84.56	81.28
S102-12-x	12/24	31.22	27.94	S102-32-x	32/64	82.02	78.74
S102-11-x	11/22	28.68	25.40	S102-31-x	31/62	79.48	76.20
S102-10-x	10/21	26.14	22.86	S102-31-x	31/41	76.94	73.66
S102-09-x	9/18	23.61	21.32	S102-29-x	29/38	74.41	71.12
S102-08-x	8/16	21.06	17.78	S102-28-x	28/56	71.86	68.58
S102-07-x	7/14	18.52	15.24	S102-27-x	27/54	69.32	66.14
S102-06-x	6/12	15.98	12.71	S102-26-x	26/52	66.78	63.50
S102-05-x	5/11	13.44	11.16	S102-25-x	25/51	64.24	61.96
S102-04-x	4/8	11.90	7.62	S102-24-x	24/48	61.71	58.42
S102-03-x	3/6	8.36	5.08	S102-23-x	23/46	59.16	55.88
S102-02-x	2/4	5.82	2.54	S102-22-x	22/44	56.62	53.34
PART NO.	NO. OF PDS	DIM A	DIM B	PART NO.	NO. OF POS	DIM A	DIM B

- NOTE:
- OPERATION TEMPERATURE : -41°C-105°C
 - DIMENSION SHALL BE INTERPRETED PER ANSI Y14.5M-1994
 - ALL DIMENSIONS ARE IN MILLIMETERS
 - CONTACT RETENTION FORCE: 0.70Kg MIN. PER CONTACT.
 - DIM. C IS AS BELOW:

NONE KINK	DIM C=3.21mm
WITH KINK	DIM C=2.95mm

△ PRODUCT NO. MATRIX: S102-NN-N

CONTACT AREA PLATING:
 1=100u" MIN TIN/LEAD
 2= GOLD FLASH
 8= 15u" GOLD
 NO. OF SINGLE RDW PDS.



②	BASE ON POS. NO.	CONTACT, PHOSPHOR BRONZE 100u" TIN/LEAD MIN. PLATED OVER 50u" NICKEL ON TAIL.		
①	1	INSULATOR, PA6T, UL94V-1 COLOR BLACK.		
ITEM	Q'TY	DESCRIPTION		
COMPONENT PARTS LIST				
X.±	.X± 0.25	.XX± 0.20	NAME-INTENDED USE-> HEADER SOCKET	CTL CHATRON INCORPORATION
X°.±	.X°.±	.XX°.±		
UNITS:	mm	DATE: 8/1/2004	PART NO.-INTENDED USE-> S102 SERIES	TITLE: CUSTOMER DRAWING
MAT'L			APPD: T.K MENG	DWG NO. 111-0002-225
			CHKD: GUOCHAO YAN	SCALE SHEET REV N/A 1/1 A
			DR: TANG HAI QING	