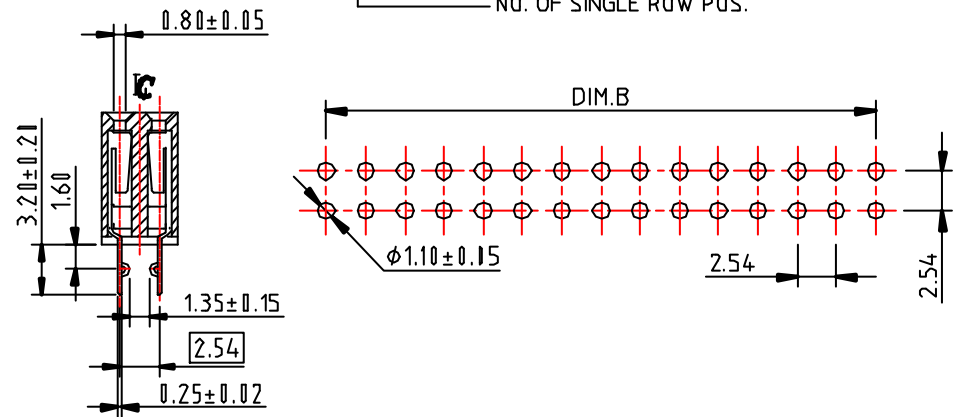


NOTE:

1. OPERATION TEMPERATURE : -40°C-105°C
  2. DIMENSION SHALL BE INTERPRETED PER ANSI Y14.5M-1994
  3. CONTACT RETENTION FORCE 0.70Kg MIN. PER CONTACT.  
 INSERTION FORCE: 0.34Kg MAX. | PIN GAUGE SQ. 0.635mm |  
 WITHDRAWAL FORCE: 0.028 Kg MIN. | PIN GAUGE SQ. 0.635mm |
- △ PRODUCT NO. MATRIX: S101-NN-N

REV	ECN. NO.	APPD.
A	DC04034	T.K MENG 8/7/2014

CONTACT AREA PLATING:  
 0= 100µ" MIN TIN/LEAD  
 2= GOLD FLASH  
 8= 15µ" GOLD  
 NO. OF SINGLE ROW POS.



S101-21-x	21/42	54.08	51.80	S101-40-x	40/81	112.34	99.16
S101-20-x	21/41	51.54	48.26	S101-39-x	39/78	99.80	96.52
S101-19-x	19/38	49.00	45.72	S101-38-x	38/76	97.26	93.98
S101-18-x	18/36	46.46	43.18	S101-37-x	37/74	94.72	91.44
S101-17-x	17/34	43.92	41.64	S101-36-x	36/72	92.18	88.90
S101-16-x	16/32	41.38	38.11	S101-35-x	35/71	89.64	86.36
S101-15-x	15/31	38.84	35.56	S101-34-x	34/68	87.11	83.82
S101-14-x	14/28	36.31	33.02	S101-33-x	33/66	84.56	81.28
S101-13-x	13/26	33.76	31.48	S101-32-x	32/64	82.02	78.74
S101-12-x	12/24	31.22	27.94	S101-31-x	31/62	79.48	76.20
S101-11-x	11/22	28.68	25.40	S101-30-x	31/41	76.94	73.66
S101-10-x	10/21	26.14	22.86	S101-29-x	29/38	74.41	71.12
S101-19-x	9/18	23.61	21.32	S101-28-x	28/56	71.86	68.58
S101-18-x	8/16	21.06	17.78	S101-27-x	27/54	69.32	66.14
S101-17-x	7/14	18.52	15.24	S101-26-x	26/52	66.78	63.50
S101-16-x	6/12	15.98	12.71	S101-25-x	25/51	64.24	61.96
S101-15-x	5/11	13.44	11.16	S101-24-x	24/48	61.71	58.42
S101-14-x	4/8	11.90	7.62	S101-23-x	23/46	59.16	55.88
S101-13-x	3/6	8.36	5.08	S101-22-x	22/44	56.62	53.34
S101-12-x	2/4	5.82	2.54				
PART NO.	NO. OF POS	DIM A	DIM B	PART NO.	NO. OF POS	DIM A	DIM B

②	BASE ON POS. NO.	CONTACT, PHOSPHOR BRONZE 100µ" TIN/LEAD MIN. PLATED OVER 50µ" 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
X°±	.X°±	.XX°±	
UNITS: mm	DATE: 8/1/2014	PART NO.-INTENDED USE-> S101 SERIES	TITLE: CUSTOMER DRAWING
MAT'L		APPD: T.K MENG	DWG NO. 111-0002-223
		CHKD: GUOCHAO YAN	SCALE SHEET REV N/A 1/1 A
		DR: TANG HAI QING	

