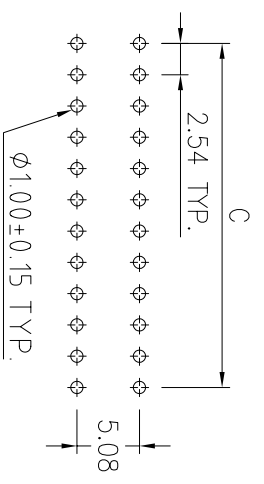


MATERIAL
 Contact Material: Bronze
 Insulator Material: Thermoplastic, UL 94V-0

FINISH
 Contact: Duplex flash over nickel plated

SPECIFICATIONS
 Current Rating: 3 Amps
 Insulator resistance: 5000 MΩ min
 Contact Resistance: 10 mΩ max
 Dielectric Withstanding voltage: 500 VAC
 Operating Temperature: -25° to 105° C

HOW TO ORDER
 STX - XX
 Number of circuit
 □: Normal Part
 G: ROHS Part
 V: For Lead Free Process
 Base No.



RECOMMENDED PCB LAYOUT

PINS	A	B	C	D
6	14.22	10.16	5.08	11.62
8	16.76	12.70	7.62	14.16
10	19.30	15.24	10.16	16.70
12	21.84	17.78	12.70	19.24
14	24.38	20.32	15.24	21.78
16	26.92	22.86	17.78	24.32
18	29.46	25.40	20.32	26.86
20	32.00	27.94	22.86	29.40
24	37.08	33.02	27.94	34.48
26	39.62	35.56	30.48	37.02
28	42.16	38.10	33.02	39.56
30	44.70	40.64	35.56	42.10
32	47.24	43.18	38.10	44.64
34	49.78	45.72	40.64	47.18
36	52.32	48.26	43.18	49.72
38	54.86	50.80	45.72	52.26
40	57.40	53.34	48.28	54.80
44	62.40	58.42	53.34	59.88
46	65.02	60.96	55.88	62.42
50	70.1	66.04	60.96	67.50

PINS	A	B	C	D
54	75.18	71.12	66.04	72.58
56	77.72	73.66	68.58	75.12
60	82.80	78.74	73.66	80.20
62	85.34	81.28	76.20	82.74
64	87.88	83.82	78.74	85.28
68	92.96	88.90	83.82	90.36
70	95.50	91.44	86.36	92.90
72	98.04	93.98	88.90	95.44
80	108.20	104.14	99.06	105.60
86	115.82	111.76	106.68	113.22
98	138.68	134.62	129.54	136.98
100	133.60	129.54	124.46	131.00
104	138.68	134.62	129.54	136.08
110	146.30	142.24	137.16	143.70
120	159.00	154.94	149.86	156.40

MATERIAL	UNIT	DESCRIPTION:	SIZE	P/N
SEE NOTE	MM	2.54mm Car Edge Connector	A4	ST SERIES
DR. KELLY	RE.	LONG CHU ELECTRONICS CO. LTD	SCALE	SHEET NO.
CHK.	APP.	龍竹企業股份有限公司	---	A
NEW RELEASE	DATE	2/19/04	REV.	A
REV.	DESCRIPTION			

LONG CHU ELECTRONICS CO. LTD
 龍竹企業股份有限公司