



P.C.B LAYOUT

Part No.
LSIP 254 L - 1 × XX

No. of Contacts:
 Single Row, XX:01-40

L: Long Pin
 Pitch: 2.54mm
 Series No: SIP Socket

Technical Data:

Material:

Insulator body(housing):PPS(black/UL94-V0)
 Pin(outer sleeve):Brass,machined,CuZn38pb2
 Tin plated:nickel plated/100~150u" Tin plated
 Clip(4 finger):Beryllium copper
 Gold plated:nickel plated/full Gold-f (0.4~1u")

Electrical

Current rating: 3 Amps /contact max
 Insulation resistance: > 1000 MΩ at V=100 V
 Operating: 60 Veff

Mechanical

Operating temperature:Gold plated: -55°C to +125°C
 Tin plated: -40°C to +105°C
 Soldering temperature: + 260° C 10s max

Poles	Dimension		Poles	Dimension	
	A	B		A	B
1		2.54	21	50.80	53.34
2	2.54	5.08	22	53.34	55.88
3	5.08	7.62	23	55.88	58.42
4	7.62	10.16	24	58.42	60.96
5	10.16	12.70	25	60.96	63.50
6	12.70	15.24	26	63.50	66.04
7	15.24	17.78	27	66.04	68.58
8	17.78	20.32	28	68.58	71.12
9	20.32	22.86	29	71.12	73.66
10	22.86	25.40	30	73.66	76.20
11	25.40	27.94	31	76.20	78.74
12	27.94	30.48	32	78.74	81.28
13	30.48	33.02	33	81.28	83.82
14	33.02	35.56	34	83.82	86.36
15	35.56	38.10	35	86.36	88.90
16	38.10	40.64	36	88.90	91.44
17	40.64	43.18	37	91.44	93.98
18	43.18	45.72	38	93.98	96.52
19	45.72	48.26	39	96.52	99.06
20	48.26	50.80	40	99.06	101.6

A0	NEW DRAWING	2018.10.05
REV	概述/REVISION	日期/DATE

公認/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

單位/Unit mm
 比例/Scale Free
 Size A4

品名/Title :
SIP SOCKET 2.54mm Single Row Round Pin (L:17.78mm)
 料號/Part No :
LSIP254L-1×XX

圖號/Drawing No :
 ILMSEX-T2(S100-T2)

鍊亨電子有限公司
 LAI HENG TECHNOLOGY LTD.
 TEL:(02) 8228-6487 FAX:(02) 8228-6486

核加/APPD. Joe 審核/CHKD. Joe 製圖/DR. Mandy 張數/Sheet 1 of 1

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