



Technical Data:

Material:

Insulator body(housing): PPS (black/UL94V-0).
 Pin : Brass, machined, C3602.
 Plating: >30u" Cu / >100u" Tin plated.

Electrical:

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

Mechanical:

Operating temperature: Tin plated: -40°C to +105°C.
 Soldering temperature: +260°C, 10s max.

No of contacts	Dim A	Dim B	No of contacts	Dim A	Dim 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

Part No.
LSIP 254 M - 1 x XX

— No. of Contacts: Single Row: 1x01~1x40
 — M: Machined Pin Header
 — 2.54mm Pitch
 — Series No.

A0	NEW DRAWING	2018.08.16
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 :
2.54MM Michined Pin Header Single Row
 料號/Part No :
LSIP254M-1x XX

圖號/Drawing No :
ILMSXX-A3(S100-A3)



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