



### Technical Data:

#### Material:

Insulator body(housing):PPS (black/UL94V-0).  
 Pin : Brass, machined,C3602.  
 Plating:nickel-plated/full gold-flashed(0.4u"~1u").

#### Electrical:

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

#### Mechanical:

Operating temperature: Gold plated: -55°C to +125°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 GO**

- Plating:Gold Flashed
- No. of Contacts: Single Row:1x01~1x40
- M:Machined Pin Header
- 2.54mm Pitch
- Series No.

			公認/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
A0	NEW DRAWING	2018.08.16	
REV	概述/REVISION	日期/DATE	

單位/Unit mm	品名/Title :
比例/Scale	2.54MM Michined Pin Header Single Row (Gold Plated)
Free Size A4	料號/Part No : LSIP254M-1x XXGO
	圖號/Drawing No : ILMXXX-G3(S100-G3)

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

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