

Poles	Dimension mm (in.)		Part No.
	A	B	
2	1.0(0.039)	4.0(0.157)	LW-SH100R-02-S
3	2.0(0.079)	5.0(0.197)	LW-SH100R-03-S
4	3.0(0.118)	6.0(0.236)	LW-SH100R-04-S
5	4.0(0.157)	7.0(0.276)	LW-SH100R-05-S
6	5.0(0.197)	8.0(0.315)	LW-SH100R-06-S
7	6.0(0.236)	9.0(0.354)	LW-SH100R-07-S
8	7.0(0.276)	10.0(0.394)	LW-SH100R-08-S
9	8.0(0.315)	11.0(0.433)	LW-SH100R-09-S
10	9.0(0.354)	12.0(0.472)	LW-SH100R-10-S
11	10.0(0.394)	13.0(0.512)	LW-SH100R-11-S
12	11.0(0.433)	14.0(0.551)	LW-SH100R-12-S
13	12.0(0.472)	15.0(0.591)	LW-SH100R-13-S
14	13.0(0.512)	16.0(0.630)	LW-SH100R-14-S
15	14.0(0.551)	17.0(0.669)	LW-SH100R-15-S
16	15.0(0.590)	18.0(0.708)	LW-SH100R-16-S
20	19.0(0.748)	22.0(0.866)	LW-SH100R-20-S

Specifications

Electrical

Voltage Rating: 50V(AC)

Current Rating: 1.0A

Contact Resistance: 20mΩ max.

Dielectric Withstanding Voltage: 500V AC/1min.

Insulation Resistance: 100MΩ min.

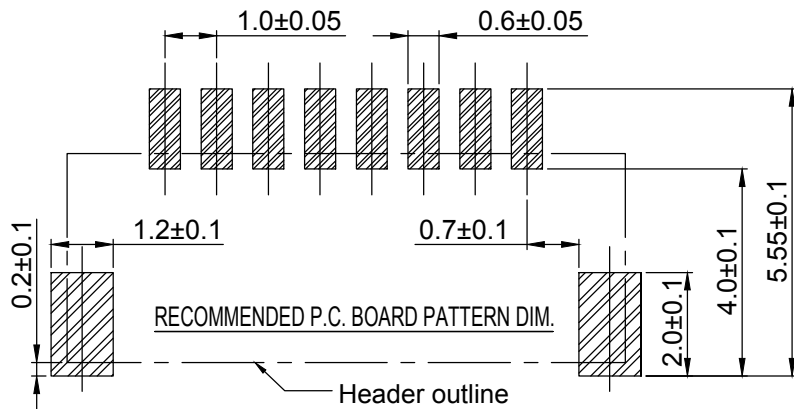
Material and Finish

Insulator: Nylon 6T, UL94V-0

Color: Natural

Contact: Phosphor Bronze, Tin-Plated

Temperature Range: -40°C~+105°C



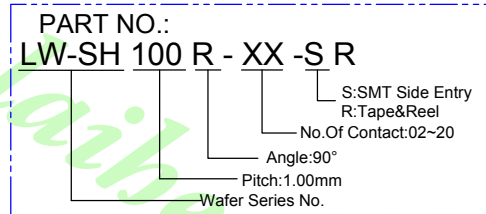
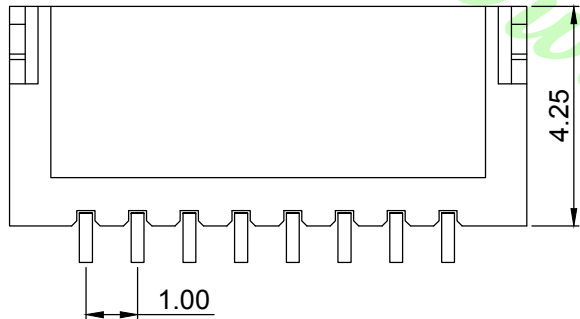
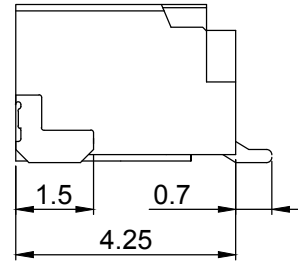
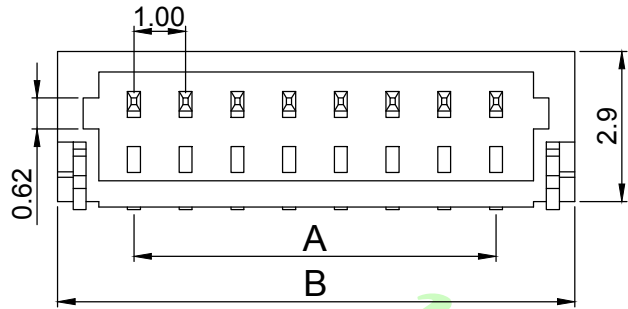
公意/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		單位/Unit mm	品名(Title):
.XX ±0.15		比例/Scale	1.0mm Wire-to-Board Header SMT 90° Type
.X ±0.25		Free Size	料號/Part No.:
A0	NEW DRAWING	2018.08.09	圖號/Drawing No.:
REV	概述/REVISION	日期/DATE	LW-SH100R-XX-S

單位/Unit mm	品名(Title):
比例/Scale	1.0mm Wire-to-Board Header SMT 90° Type
Free Size	料號/Part No.:
A4	LW-SH100R-XX-S
	圖號/Drawing No.:
	1001-XX-RT

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

核准/APPD: Ho 審核/CHKD: Joe 製圖/DR: Mandy 張數/Sheet: 1 of 1

REV. A0



Poles	Dimension mm (in.)		Part No.
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16	15.0(0.590)	18.0(0.708)	LW-SH100R-16-SR
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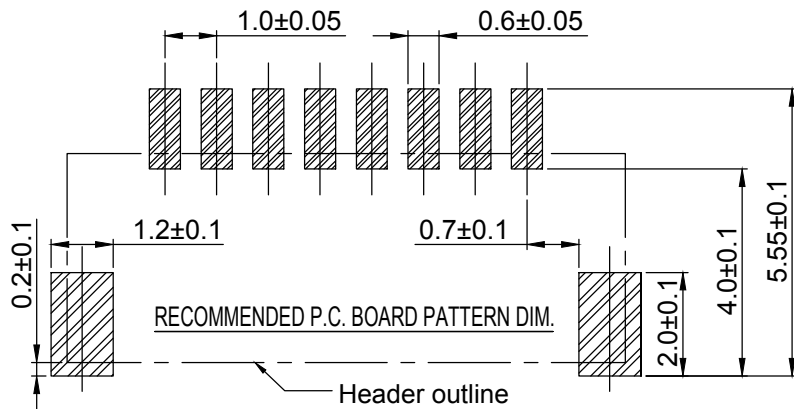
Material and Finish

Insulator: Nylon 6T, UL94V-0

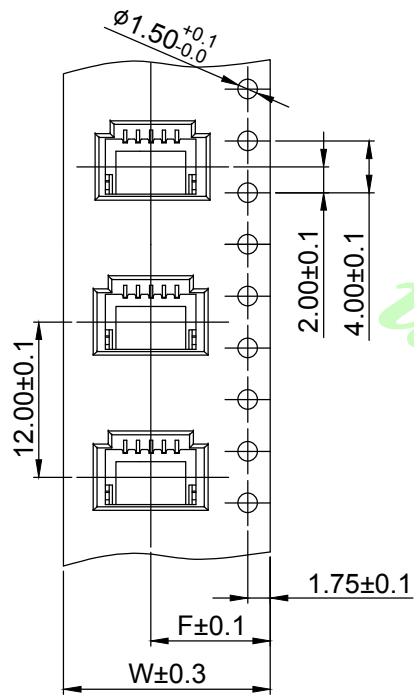
Color: Natural

Contact: Phosphor Bronze, Tin-Plated

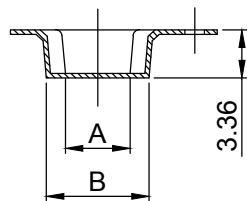
Temperature Range: -40°C~+105°C



公認/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE			單位/Unit mm	品名(Title): 1.0mm Wire-to-Board Header SMT 90° Type		鍊亨電子有限公司 LAI HENG TECHNOLOGY LTD. TEL:(02) 8228-6487 FAX:(02) 8228-6486
.XX ±0.15 .X ±0.25			比例/Scale Free	料號/Part No.: LW-SH100R-XX-SR		
A0	NEW DRAWING	2018.08.09	Size A4	圖號/Drawing No.: 1001-XX-RT		核准/APPD: <i>Ho</i> 審核/CHKD: <i>Joe</i> 製圖/DR: <i>Mandy</i> 張數/Sheet: 1 of 2
REV	概述/REVISION	日期/DATE				REV. A0

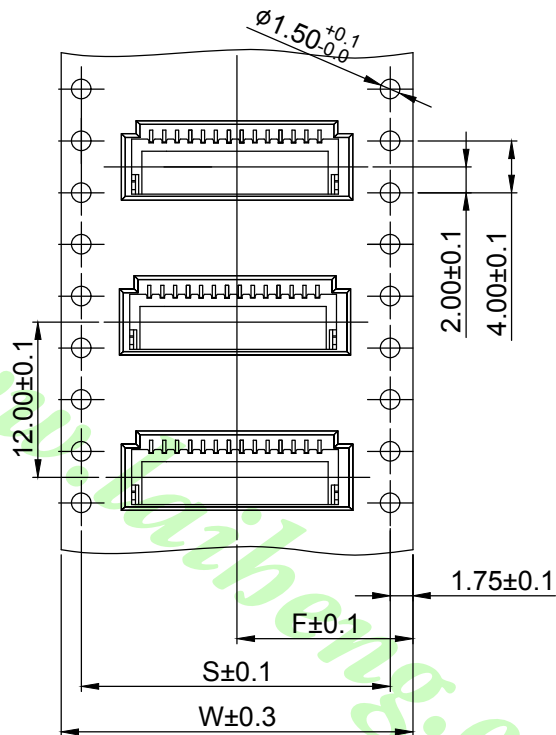


2~13 Contacts

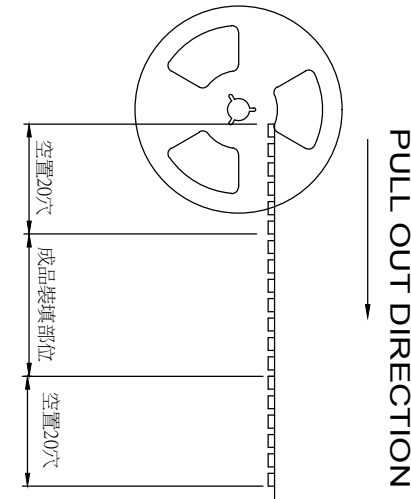
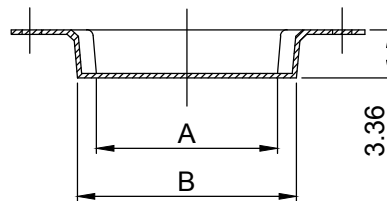


$A = 1.0 \times \text{Poles}$

$B = (1.0 \times \text{Poles}) + 2.3 \text{ mm}$



14~16(20) Contacts



Poles	W	F	S	Q'TY/Reel
02	16.0	7.5		1000PCS
03	16.0	7.5		1000PCS
04	16.0	7.5		1000PCS
05	16.0	7.5		1000PCS
06	24.0	11.5		1000PCS
07	24.0	11.5		1000PCS
08	24.0	11.5		1000PCS
09	24.0	11.5		1000PCS
10	24.0	11.5		1000PCS
11	24.0	11.5		1000PCS
12	24.0	11.5		1000PCS
13	24.0	11.5		1000PCS
14	32.0	14.2	28.4	1000PCS
15	32.0	14.2	28.4	1000PCS
16	32.0	14.2	28.4	1000PCS
20	44.0	20.2	40.4	1000PCS

			公差/UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	單位/Unit mm	品名(Title):		 鍊亨電子有限公司 LAI HENG TECHNOLOGY LTD. TEL:(02) 8228-6487 FAX:(02) 8228-6486
			.XX ±0.15 .X ±0.25	比例/Scale	1.0mm Wire-to-Board Header SMT 90° Type Tape & Reel		
A0	NEW DRAWING	2018.08.09		Free Size	料號/Part No:		核准/APPD
REV	概述/REVISION	日期/DATE		A4	LW-SH100R-XX-SR		7/0 Joe
					圖號/Drawing No:		製圖/DR.
					1001-XX-RT-T&R		Mandy
							張數/Sheet 2 of 2
							REV. A0