



- **ELECTRICAL CHARACTERISTICS**
 Contact Current Rating: 1 Amp
 Dielectric Withstanding Voltage: 500V AC
 Insulation Resistance: 500MΩ/Min
 Contact Resistance: 35mΩ/Max
 Operation Temperature: -25°C ~ +85°C
- **PART NO.:**
B01-050311X4-L1

CONTACT AREA:
 A:G/F
 C:Au 3u”
 E:Au 5u”
 H:Au 15u”

7	HOOD	PBT+30%GF	COLOR: BLACK	
6	SCERW	STEEL,L=33.0mm	PLATING: NI	
5	CLAMP	STEEL	PLATING: MATTE TIN AND NI	L=33.0mm
4	COVER	PBT+30%GF	COLOR: BLACK	
3	HOUSING	PBT+30%GF	COLOR: BLACK	
2	SHELL	SPCC	PLATING: Ni	
1	TERMINAL	COPPER ALLOY	CONTACT AREA: SEE NOTE SOLDER AREA: Sn UNDER-PLATING: Ni	
ITEM	DESC.	MATERIAL	REMARKS	PART REMAKS

A	△			QUALITY SYMBOLS	Tolerance	NAME: SM 50P MALE SOLDER ASSEMBLY TYPE 端子半金				PART NO.	B01-050311X4-L1			
	△			□: ☒:	x: ±0.80	REV:	A	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
	△	2021/04/24 新版发行	SHUO CAO	CRITICAL MAJOR	.x ±0.50	SCALE:	N:1	DATE:	2021/04/24	DAW NHU	KING ZHOU		B01-046	
	△			▽: ▽:	.xx ±0.25	lineconn 东莞市林诚塑胶电子有限公司							http://www.lineconn.com	
	SIDE	DATE	DESCRIPTION	APPROVER	ZERO DEFECT S.P.C	TEL:0769-85181660 85181770								
	8	7	6	5		4			3			2		1

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						.x ±0.50	SCALE:	N:1	DATE:	2021/04/24	DAW NHU	KING ZHOU		B01-046
						.xx ±0.25	lineconn 东莞市林诚塑胶电子有限公司							http://www.lineconn.com
						TEL:0769-85181660 85181770								
						4			3			2		1