



**• ELECTRICAL CHARACTERISTICS**

Contact Current Rating: 1 Amp  
 Dielectric Withstanding Voltage: 500V AC  
 Insulation Resistance: 500MΩ/Min  
 Contact Resistance: 35mΩ/Max  
 Operation Temperature: -55°C ~ +105°C

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: Au 3u" SOLDER AREA: G/F UNDER-PLATING: Ni	
ITEM	DESC.	MATERIAL	REMARKS	PART REMARKS

A	△	2018/12/27	依模具实物修正尺寸	Huaping Guan	QUALITY SYMBOLS □:    ☒: CRITICAL    MAJOR ∇:    ∇: ZERO DEFECT    S.P.C	Tolerance .x    ±0.80 .x    ±0.50 .xx    ±0.25	NAME:	3M同等品 SC51 50P MALE SOLDER ASSEMBLY TYPE端子全金 (客户用图)				PART NO.	B01-05031134-01	
	△	2015/11/03	修正CLAMP MATERIAL	Huaping Guan			REV:	F	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.
	△	2009/06/11	新版发行	King Zhou			SCALE:	N:1	DATE:	2009/06/11	DAW NHU	KING ZHOU		B01-022
	SIDE	DATE	DESCRIPTION				APPROVER	东莞市林诚塑胶电子有限公司    http://www.lineconn.com TEL:0769-85181660 85181770						