



Contact current rating: 1 Amp
 Dielectric withstanding voltage: 500V AC
 Insulation resistance: 500MΩ Min.
 Contact resistance: 35mΩ Max
 Temperature range: -45°C to +105°C
 ROHS compliant

5	Latch	SUS 304	
4	Hood	ABS	Color: gray
3	Housing	LCP+30%GF	Color: black
2	Shell	Spcc	Plating: Ni
1	Terminal	Copper alloy	Contact area: G/F Solder area: G/F Under-plating: Ni
Item	Desc.	Material	Remark

A	△	2025/09/22	Housing material changed from PBT to LCP	Carl Hu
	△	2022/07/04	Add ROHS comment	Carl Hu
	△	2016/07/14	First edition release	King Zhou
	SIDE	DATE	DESCRIPTION	APPROVER
	8	7	6	5

QUALITY SYMBOLS		Tolerance	
□ :	☒ :	.x	±0.60
CRITICAL	MAJOR	.x	±0.40
▽ :	▽ :	.xx	±0.25
ZERO DEFECT	S.P.C		

NAME:	SM(1394) 6pin male solder connector				PART NO.	B01-006321A1-01		
REV:	E	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
SCALE:	N:1	DATE:	2016/07/14	Yugong	Carl Hu	B01-006		
东莞市林诚塑胶电子有限公司				http://www.lineconn.com TEL:0769-85181660 85181770				
	8	7	6	5	4	3	2	1