



Current rating: 1A
 Contact resistance: 35mΩ max.
 Withstanding voltage: 500V AC
 Insulation resistance: 500mΩ Min.
 Temperature range: -45°C to +105°C
 ROHS compliant

5	Shield	SPCC	Plating: Ni
4	Hood	ABS	Color: gray
3	Housing	LCP+30%GF	Color: black
2	Sheel	Copper alloy	Plating: matte Tin
1	Terminal	Copper alloy	Contact area: G/F Solder area: Sn Under-plating: Ni
Item	Desc.	Material	Remaks

△	2022/07/02	Change BOM Change electrical performance	Jack Chen
△	2017/04/22	Adjusting dimensional tolerance	King Zhou
△	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 female solder conn.				PART NO.	B01-006429A1-02		
REV:	C	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.	
SCALE:	N:1	DATE:	2016/07/14	Huangmei	Jack Chen		B01-018	
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	