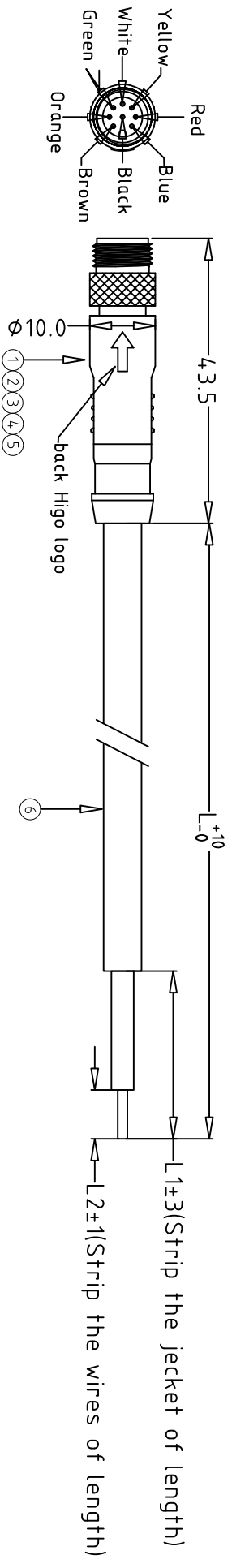


REV: X1

ECN NO.	REV.	DATE	DESCRIPTION	CHANGE	APPD.
X1		03/29/2019	Initial Release	/	



1.Electric Characteristics:

- 1.1:Low level contact resistance:10milliohm Max.
- 1.2:Dielectric withstand voltage:500VAC.
- 1.3:Insulation resistance:20megaohm Min.

2.Mechanical Characteristics:

- 2.1:Mating cycle:200cycle.
- 3.Performance:
- 3.1:Voltage rating:48V AC,60V DC.
- 3.2:Current rating: 2Amps (ø0.6pin and socket).
- 3.3:Operation temperature:-25°C ~ +80°C.

4.Requirement:

- 4.1:Environmental protection,accord ROHS 2.0.
- 5.Applicable wire: ø0.6 Contact:0.2mm² MAX.
- 6. Degree of protection: IP67 in mated condition.

6	8 POLE,ø5.8,8×0.2,TINNED COPPER,TEFLON INSULATION,PVC JACKET	1PCS
5	L810 CONNECTOR JACKET PVC(105℃) , SHORE HARDNESS 95A UL94V-0, BLACK COLOR	1PCS
4	L810 MALE HOUSING,INSULATOR,PA66+30%GF(120℃) UL94V-0,BLACK COLOR	1PCS
3	L810 SCREW,BRASS(GB HPB-59-1),FULL NICKEL PLATED 50-100u"MIN	1PCS
2	CONTACT SOCKET(SHORT), ø0.6,PHOSPHOR BRONZE (GB QSN6.5-0.1) ,4u" MIN GOLD PLATING OVER ALL 50~100u" NICKEL UNDER PLATING OVER ALL	7PCS
1	CONTACT SOCKET(LONG), ø0.6,PHOSPHOR BRONZE (GB QSN6.5-0.1) ,4u" MIN GOLD PLATING OVER ALL 50~100u" NICKEL UNDER PLATING OVER ALL	1PCS

MATL:	N/A	上海海固电器设备有限公司 Shang hai Higo Electronic Technology Co., Ltd.	
TITLE:	L810 Male	PART NO.:	L810AG P 00 A5 1000
UNITS:	mm	DWG NO.:	E-F08MTA034-00
X.#: 8	X.º: 5º	APPD.:	
X.º: 0.5	X.º: 2º	CHEB.:	
XX±0.10	.XX±.1º	DRAW.:	luyishuai 03/29/2019

SCALE	SHEET	REV.
N/A	1/1	