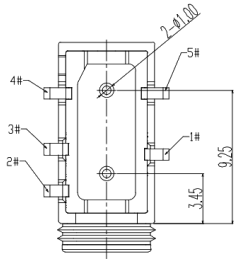
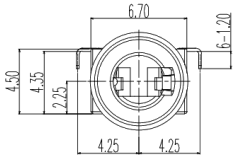
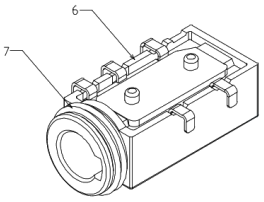
ZONE	SYMBOL	REVISION	APPROVAL	DATE
A		INITIAL	Lucky	06/20/20'

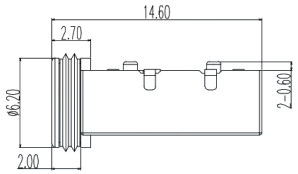


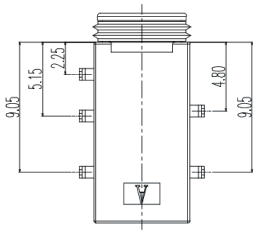


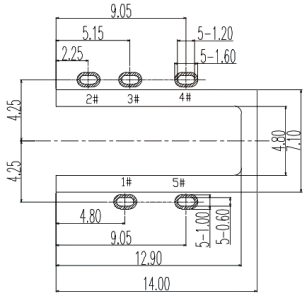
IP-X7
30min/1m

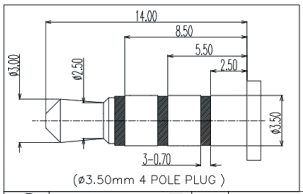


3D VIEW



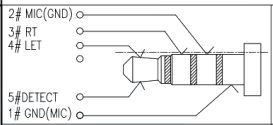




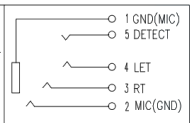


(ø3.50mm 4 POLE PLUG)

1. CONTACT CURRENT RATING: 1A.
2. CONTACT RESISTANCE: 100 mΩ MAX.;
3. INSULATION RESISTANCE: 100MΩ MIN.;
4. DIELECTRIC WITHSTANDING: 500V AC MIN.;
5. DURABILITY: 5,000 CYCLES MIN.;
6. CONNECTOR MATING FORCES: 30N MAX.;
7. CONNECTOR UNMATING FORCES: 3N MIN.;
8. TERPROOF LEVEL: IP67;



(ø3.50mm 4 POLE PLUG SCHEMATIC)



SCHEMATIC

NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK
⑦	Contact_5 [5]	1	Copper Alloy	NICKEL UNDER PLATING OVERALL,GOLD FLASH PLATING ON SOLDER AREA ;GOLD FLASH PLATING ON CONTACT AREA	T=0.20mm
⑥	Contact_4 [4]	1	Copper Alloy		T=0.20mm
⑤	Contact_3 [3]	1	Copper Alloy		T=0.20mm
④	Contact_2 [2]	1	Copper Alloy		T=0.20mm
③	Contact_1 [1]	1	STAINLESS STEEL		T=0.20mm
②	Separator	1	HIGH TEMP	BLACK,UL94V-0	
①	Housing	1	HIGH TEMP	BLACK,UL94V-0	

广东科斯达电子科技有限公司
KSDKG Guang dong Keside Electronic Technology Co., Ltd.

DRAWING:	Lucky	DATE:	2020.20.06	SCALE	5:1
CHECK:	liao Y K	DATE:	2020.20.06	MATERIAL	*
APPROVAL:	Abel	DATE:	2020.20.06	DWG. no.	A
DRAWING NO.				SHEET	1/1

PART NAME	3.5mm STEREO JACK
PART NO.	

TOLERANCE UNLESS OTHERWISE SPECIFIED: 0.0±0.2, 0.00±0.1, 0.000±0.05
UNIT: mm