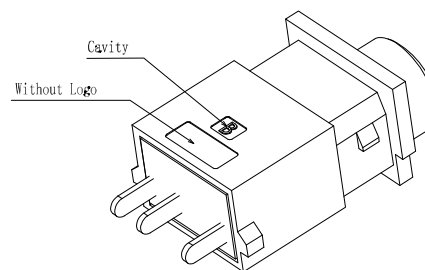
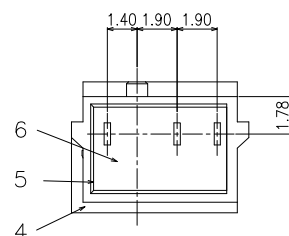
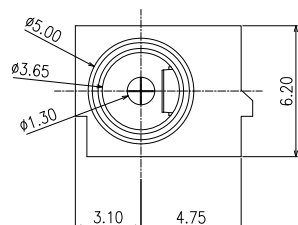


RoHS
Compliant

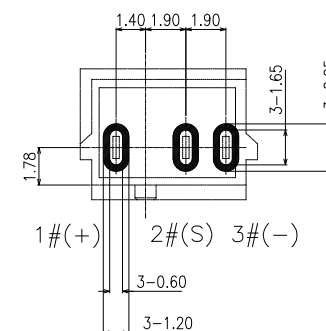
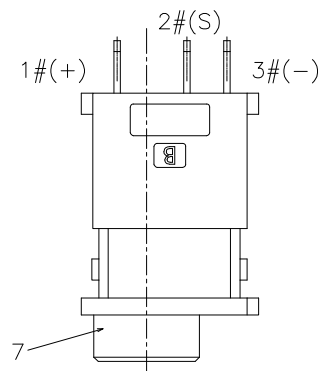
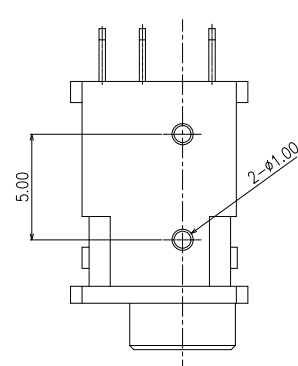
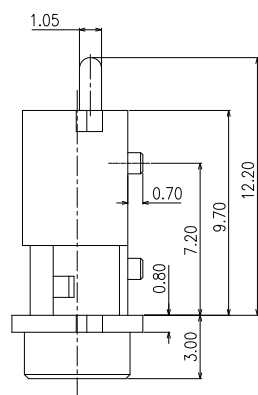
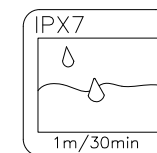
ZONE	E.C.N.O.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生财	2020.02.18



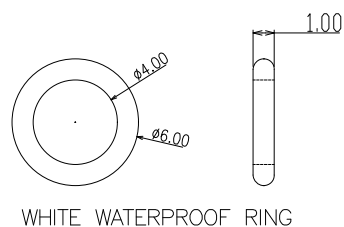
3D VIEW

NOTES

1. CURRENT RATING: 24V & 3A MAX.
 2. CONTACT RESISTANCE: 50mΩ MAX.
 3. INSULATION RESISTANCE: 100MΩ MIN.
 4. DIELECTRIC WITHSTANDING: 500V AC MIN.
 5. DURABILITY: 5000 CYCLES MIN.
 6. CONNECTOR MATING FORCES: 3N MIN.
 7. CONNECTOR UNMATING FORCES: 35N MAX.
 8. OPERATING TEMPERATURE: -25°C TO +85°C.
- PLEASE CONTACT LZG FOR TECHNICAL SUPPORT.

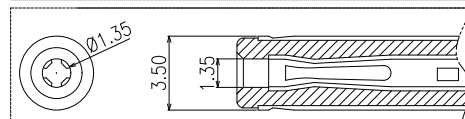


RECOMMENDED P.C.B LAYOUT
TOP VIEW (TOLERANCE:±0.05)

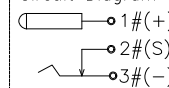


WHITE WATERPROOF RING

Not to install the waterproof ring shipment



Circuit Diagram



7	WATERPROOF RING	SILICONE;	COLOR WHITE	1
6	GLUE	EPOXY;	COLOR BLACK	1
5	BACK COVER	HIGH TEMPERATURE;	COLOR BLACK	1
4	HOUSING	HIGH TEMPERATURE;	COLOR BLACK	1
3	TERMINAL 3#	COPPER ALLOY;	NICKEL UNDERPLATING OVERALL, Au PLATING ON SOLDER AREA	1
2	TERMINAL 2#	COPPER ALLOY;	NICKEL UNDERPLATING OVERALL, Au PLATING ON THE WHOLE	1
1	CENTER PIN	COPPER ALLOY;	NICKEL UNDERPLATING OVERALL, Au PLATING ON SOLDER AREA	1
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

LZG

LZG INDUSTRIAL CO. LTD

DRAWING:	林生财	DATE:	2020.02.18	SCALE	1:1
CHECK:	李宏鑫	DATE:	2020.02.18	MATERIAL	*
APPROVAL:	杨进宝	DATE:	2020.02.18	DWG. NO.	
DRAWING NO.	ZB30002-03DBAP-A0			SHEET	1/1

PART NAME	Ø1.3 DC WATERPROOF POWER JACK	TOLERANCE UNLESS OTHERWISE SPECIFIED:	0.0±0.3 0.00±0.2 0.000±0.1	0°±2° 0.0°±1° 0.00°±0.5°	UNIT: mm
PART NO.	ZB30002-03DBAP-A0				