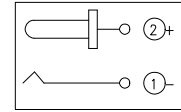
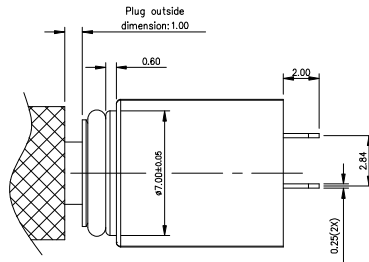
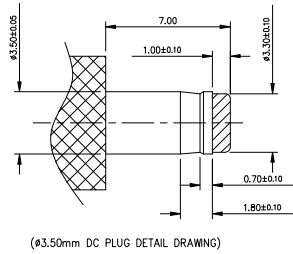
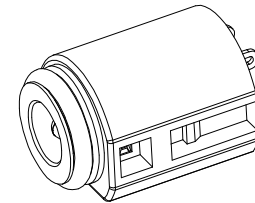


RoHS
Compliant

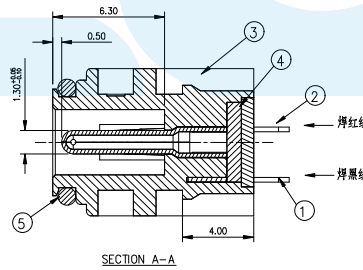
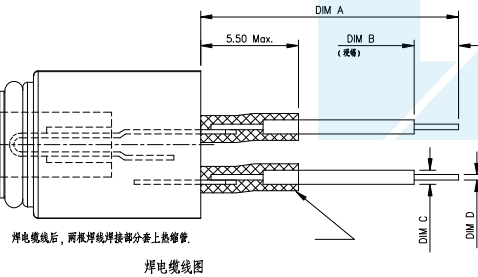
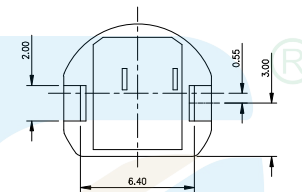
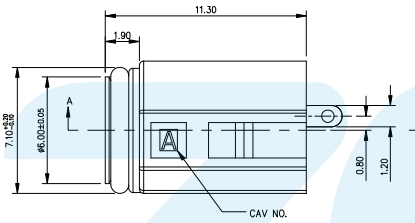
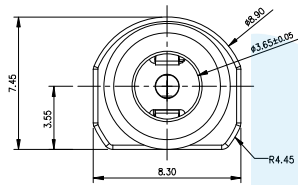
ZONE	ECN.N.O.	DESCRIPTION	DRAWING	DATE
A		INITIAL	林生財	2023.10.24



SCHEMATIC



3D VIEW



NOTES:

- CONTACT CURRENT RATING: 2A;
- CONTACT RESISTANCE: 60mΩ MAX;
- INSULATION RESISTANCE: 100MΩ MIN;
- DIELECTRIC WITHSTANDING: 500V AC MIN;
- DURABILITY: 5,000CYCLES MIN;
- CONNECTOR MATING FORCES: 2.94~29.4N(0.30~3.00Kgf);
- CONNECTOR UNMATING FORCES: 2.94~29.4N(0.30~3.00Kgf);
- WATERPROOF STRENGTH: IP-X7;

TABLE A:

ITEM	PART NUMBER	DIM A	DIM B	DIM C	DIM D
01	DS-0317000-131-111	14.50±1.50	2.50 ^{+0.80} _{-0.00}	ø0.80	ø0.30
02	DS-0317010-131-110	43.00±1.50	1.00±0.50	ø1.00	ø0.48
03	DS-0317030-131-110	不焊接，客户需已焊接			

ITEM	PART NAME	Q'TY	MATERIAL	DESCRIPTION
01	CONTACT A	1 PCS	STAINLESS STEEL T=0.25	Au Plated
02	PIN	1 PCS	BRASS T=0.25	Au Plated
03	HOUSING	1 PCS	PA66+30%GF	BLACK UL 94V-0
04	COVER	1 PCS	PA66+30%GF	BLACK UL 94V-0
05	O 圈	1 PCS	硅胶	RED UL 94V-0



LZG INDUSTRIAL CO. LTD

PART NAME	DC POWER JACK	TOLERANCE UNLESS	0.0±0.25	0.°±2'	UNIT: mm	APPROVAL:	DRAWING NO.	DATE:	SCALE	SHEET	DATE:	DWG. N.O.	1/1
PART NO.	ZB30016-02DBAP-A	OTHERWISE SPECIFIED:	0.00±0.15 0.000±0.10	0.0°±1' 0.00°±0.5'									

DRAWING:	林生財	DATE:	2023.10.24	SCALE	1:1
CHECK:	李宏鑫	DATE:	2023.10.24	MATERIAL	*
APPROVAL:	杨建宝	DATE:	2023.10.24	DWG. N.O.	
DRAWING NO.	ZB30016-02DBAP-A			SHEET	1/1