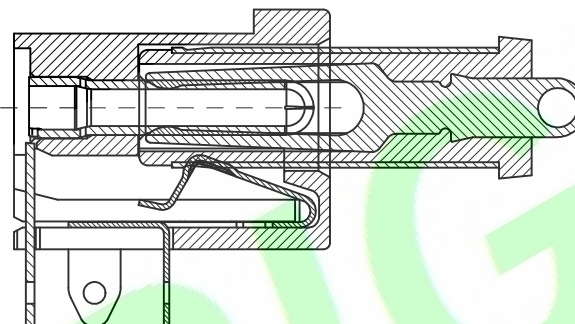
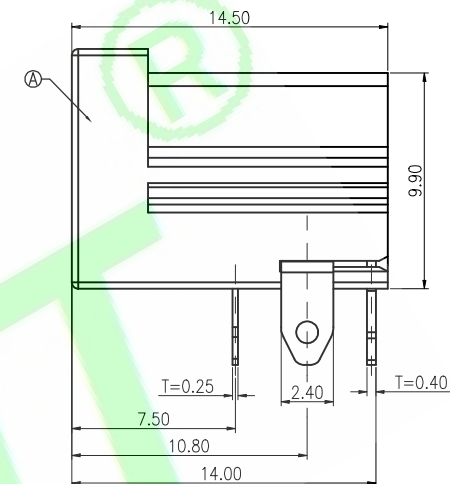
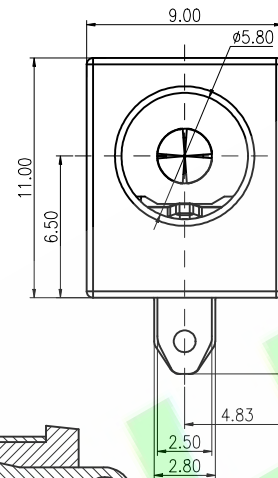
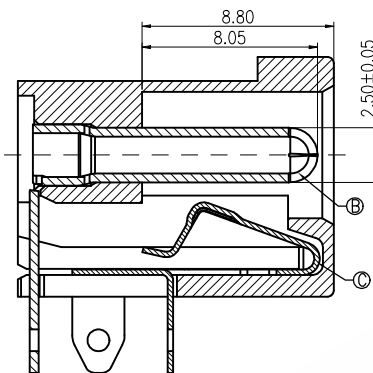
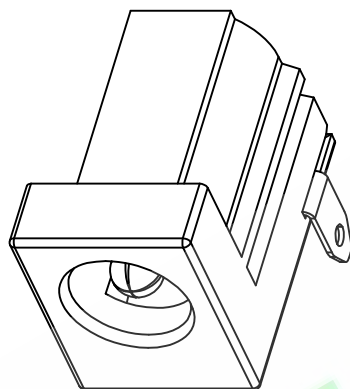
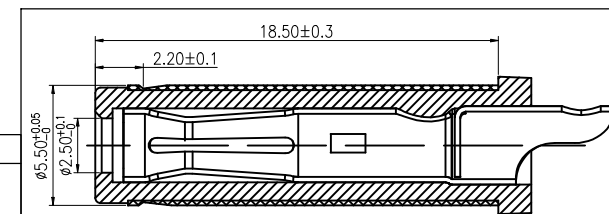
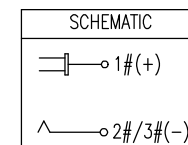


Specification:

1. Rating : DC 75V 7A;
2. Contact resistance: 30m Ω Max
3. Insulation resistance: $\geq 100\text{M}\Omega$ Min
4. Withstanding voltage: 500V AC;
5. Insertion and extraction force: 3N Min
6. life test: 5000cycles
7. Operation temperature range: -20 $^{\circ}\text{C}$ ~85 $^{\circ}\text{C}$

RECOMMENDED PCB LAYOUT
TOP VIEW TOLERANCE: ± 0.05 MATING PLUG
P/N: DP5525-0063-00

C	SPRING	COPPER ALLOY	Sn80u"/Ni 40u"	1
B	CENTER PIN	BRASS	Sn80u"/Ni 40u"	1
A	HOUSING	PBT 有卤	BLACK	1
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

DR.BY.: Judyyan	GENERAL TOLERANCE:	
CHKD.: Hu.CH	LINEAR	ANGLES
APPD.: Billy	X.: ± 0.50	X°: $\pm 5.0^{\circ}$
	X.X: ± 0.30	X.X°: $\pm 3.0^{\circ}$
	X.XX: ± 0.20	X.XX°: $\pm 2.0^{\circ}$
	X.XXX: ± 0.10	X.XXX°: $\pm 1.0^{\circ}$

PART NO : DC5525-0256-00

DWG. NO.:

TITLE :

DC JACK

DATE: 30-Dec-2023

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.