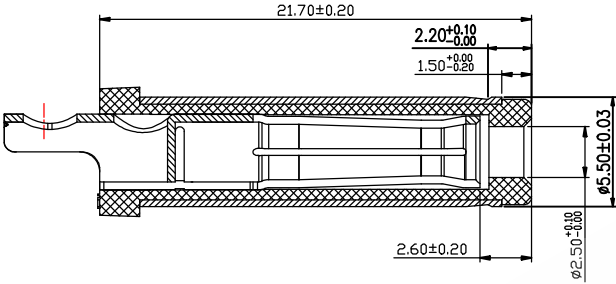
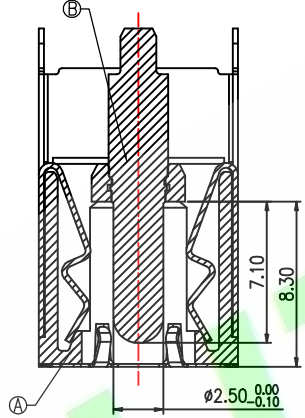
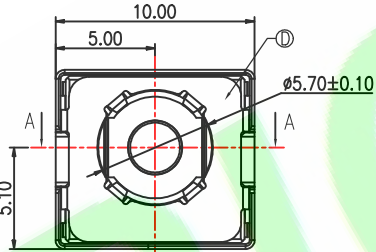
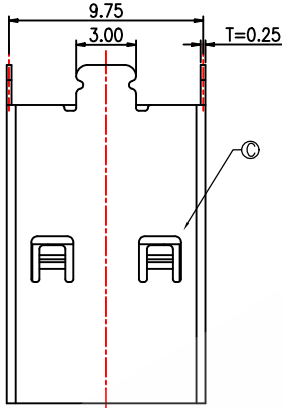


Specification:

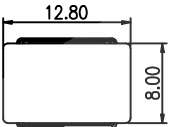
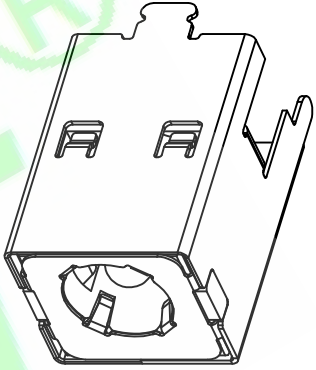
- 1.Rating : DC 20V 20A;
- 2.Contact resistance: 30mΩ Max
- 3.Insulation resistance: ≥100MΩ Min
- 4.Withstanding voltage: 500V AC;
- 5.Insertion and extraction force: 3N Min
- 6.life test: 5000cycles



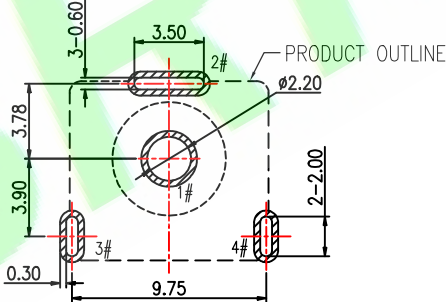
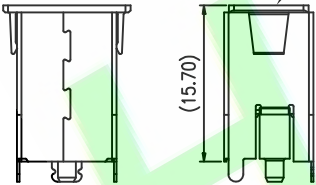
MATING PLUG
DC5525-0188-00



SECTION A-A



WITH CAP



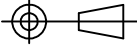
RECOMMENDED PCB LAYOUT
TOP VIEW TOLERANCE:±0.05

SCHEMATIC	
	1#(+)
	2#/3#4#(-)

E	HOUSING	HIGH TEMP.THERMOPLASTIC	BLACK	
D	GROUND	SUS 304		1
C	SHELL	COPPER ALLOY	Ni 40u"MIN.	1
B	CENTER PIN	BRASS	GOLD FLASH/Ni 40u" MIN.	1
A	HOUSING	HIGH TEMP.THERMOPLASTIC	BLACK	1
NO.	DESCRIPTION	MATERIAL	REMARKS	QTY

DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : DC5525-1394-00	
CHKD.: Hu.CH	LINEAR	ANGLES	DWG. NO.:	
APPD.: Billy	X.: ±0.50	X': ±5.0°	TITLE : DC JACK	
	X.X: ±0.30	X.X': ±3.0°	DATE: 7-Jan-2024	
	X.XX: ±0.20	X.XX': ±2.0°		
	X.XXX: ±0.10	X.XXX': ±1.0°		

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

SHEET: 1/1		A4
SCALE: 1:1		
UNIT: mm		

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