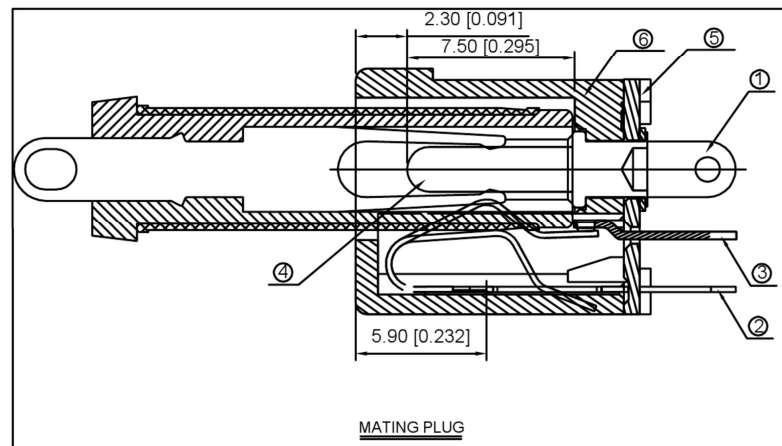
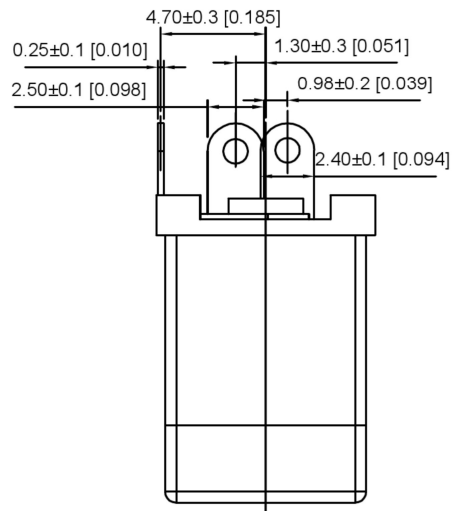




SPECIFICATIONS.

1.ELECTRICALCHARACTERISTICS.

1-1.RATING:18.5V , 2A Min.

1-2. CONTACT RESISTANCE:

50 MILLIOHMS Max.FOR INITIAL,

80 MILLIOHMS Max.AFTER 5000 CYCLES

1-3.INSULATION RESISTANCE:100 MEGAOHMS Min.
BY 500V DC AFTER 1 MINUTE.

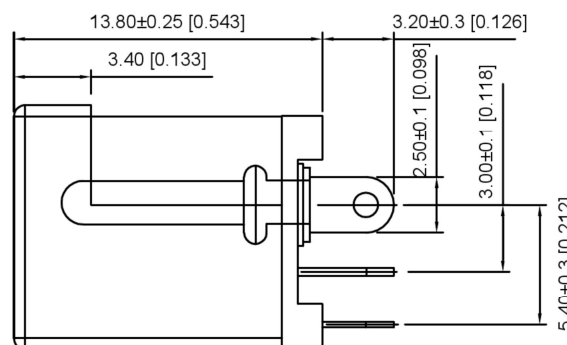
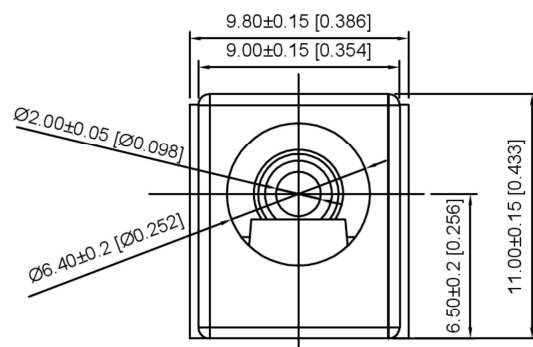
1-4.DIELECTRIC WITHSTANDING VOLTAGE: 500V
RMS AFTER 1 MINUTE.

2.MECHANICALCHARACTERISTICS.

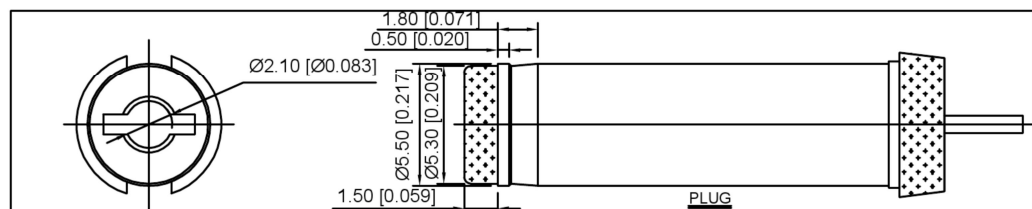
2-1.INSERTION FORCE:0.3~3.0 KGF(2.94~29.4N)

2-2.WITHDRAWAL FORCE:0.3~3.0 KGF(2.94~29.4N)

3. LIFE TEST:5,000 CYCLES MIN.



SCHEMATIC	
Model	DC-012A-5A
Center Pin	Ø2.5 mm
	Ø2.0 mm



HOUSING	1	SEE TABLE	BLACK
COVER	1	PA66	BLACK
PIN	1	H59	Ni-Plated
TERMINAL	1	C2680-EH T=0.35	Ag-Plated
TERMINAL	1	C5210-EH T=0.25	Ag-Plated
TERMINAL	1	C2680-EH T=0.25	Ag-Plated
PART NAME	QTY	MATERIAL(THICK)	PLATING(COLOR)

							DSND		SCALE: N/A	MODEL TYPE: DC POWER JACK				
							DWN		VIEW: 	PART NO.: DC-012A-5A-2.5				
							CHKD		UNIT: mm/in	DWG NO.:				
							APPD		SIZE: A4					
REVISIONS						UNSPECIFIED TOLERANCES			DONG GUAN XI BANG ELECTRONIC CO., LTD			WEIGHT	SHEET	REVISION
www.alpsr.com www.gdxjdz.com www.xbswitch.com													1/1	A0