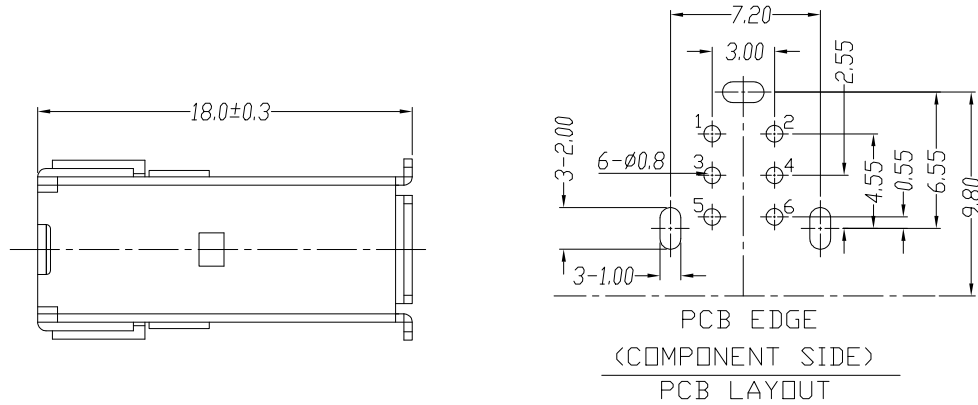


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REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE
A			Zhong	Zhong	Zhou	2025-06-17

RoHS COMPLIANT



Specification:

Contact Resistance: 30m Ohm Max.

Insulation Resistance: 100M Ohm Min.

Voltage - Max;40V Maximum

Current - Max:1.5A Maximum.

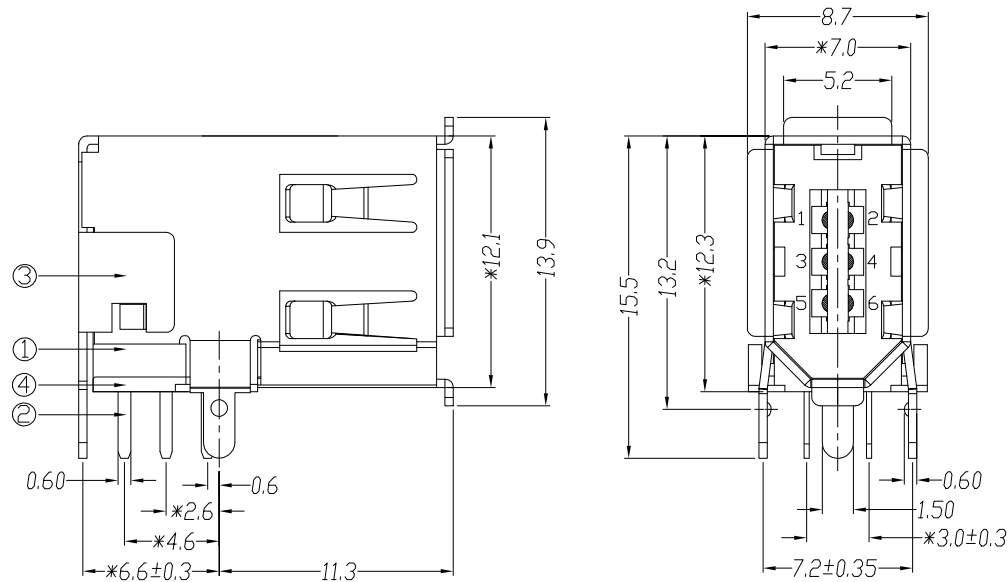
Dielectric Withstanding Voltage: 500V AC for 1 Minute

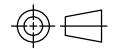
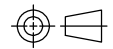
Durability (Life Test): 1500 Cycles

Unmating Force:9.8 Newton TO 39.2 Newton Maximum.

Salt Spray Test Time: 8H. No Corrosion Of The Substrate Is Considered Qualified.

NO.	NAME	MATERIAL	FINISH	REMARK	Q'TY
1	HOUSING	P.B.T G.F	BLACK		1
2	PIN TERMINAL	BRASS; t:0.25	GOLD/TIN PLATED	Ni:50u*Min;Tin:100u*Min Gold:30u*	6
3	SHELL	BRASS; t:0.4	NI PLATED	Ni:50u*Min	1
4	BOTTOM COVER	P.B.T. G.F	BLACK		1



DIMENSIONS:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		 Y-S ELECTRONIC CO., LTD.	
☐ mm [INCH]	☐ INCH [mm]	☒ mm ONLY	DRAWN BY AND DATE FAN 2019-07-16		
UNLESS OTHERWISE SPECIFIED, GENERAL TOLERANCE: DECIMALS ANGLES X. ±0.38 [0.015] X* ±3° .X ±0.30 .X* ±1.0° .XX ±0.25		CHECKED BY AND DATE ZHOU 2019-07-16		TITLE 187b SERIES IEEE 1394 CONNECTOR P.C.B. TYPE	
		APPROVED BY AND DATE ZHOU 2019-07-16			
		THIRD ANGLE PROJECTION 			
MATERIAL:				DRAWING NO. YS-1394VNB	REV
FINISH:					A
		SCALE: 1 : 1	SIZE: A3	FILE NO.:	SHEET 1 OF 1