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REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE
A			Zhong	Zhong	Bert	2025-06-18

RoHS COMPLIANT

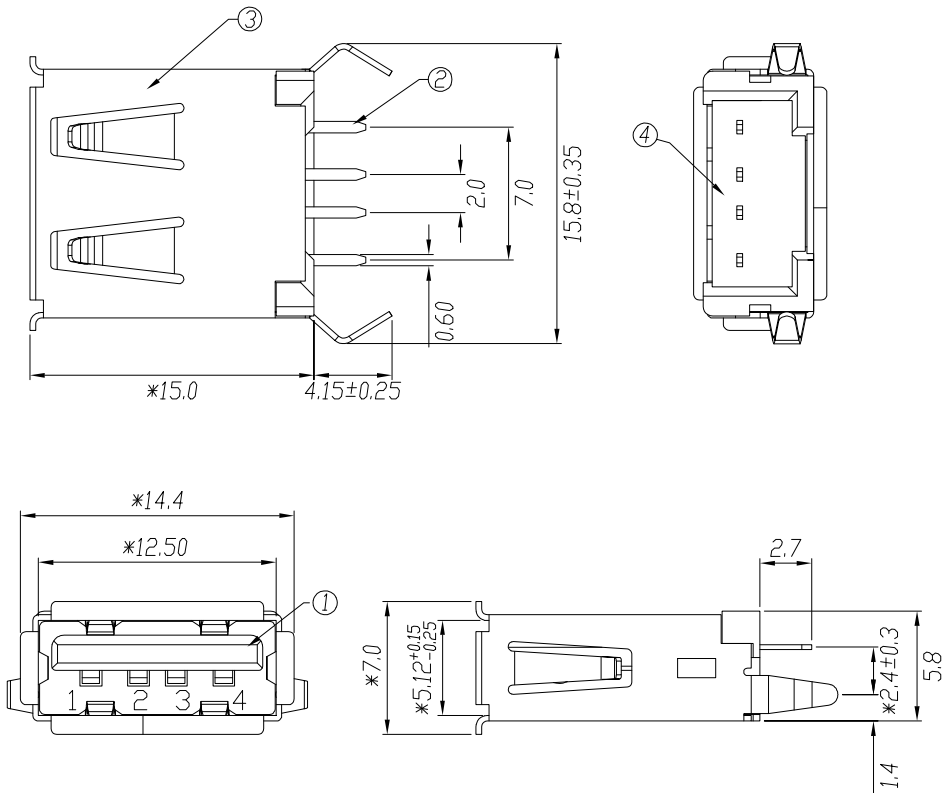
Specification:
Contact Resistance: 30m Ohm Max.
Insulation Resistance: 1000M Ohm Min. At 500V DC.
Rated Voltage And Current: 1.5A At 250V AC Minimum.
Dielectric Withstanding Voltage:500V AC (rms) for 1 Minute
Durability (Life Test): 1500 Cycles
Insertion Force: 35 Newton Maximum.
Extraction Force: 10 Newton Minimum.
Salt Spray Test Time: 8H. No Corrosion Of The Substrate Is Considered Qualified.

NO.	NAME	MATERIAL	FINISH	Q'TY	REMARK
1	HOUSING	PBT G.F.	WHITE	1	
2	TERMINAL	PHOS. BRONZE T:0.25	GOLD/TIN PLATED	4	Ni:50u"Min;Tin:100u"Min Gold:1u"
3	SHELL	BRASS T:0.3	NICKEL PLATED	1	Ni:50u"Min
4	BOTTOM COVER	PBT G.F.	WHITE	1	



Ordering Information

184a - $\frac{XX}{a} \frac{X}{b} \frac{X}{c} \frac{X}{d} \frac{X}{e}$

- a. No. Of Pins
04: 04 positions
- b. Contact Type
1: Male 2: Female (Standard)
9: Female (H=15.00MM)
- c. Contact Plating
0: Gold flash selective gold
- d. Shell Plating
1: Nickel 3: Nickel Coating type
2: Tin 4: Nickel (Copper Alloy shell)
- e. Insulator Color
1: Black
2: Beige
3: Black high temperature
4: White



PCB LAYOUT
(BOTTOM VIEW)

DIMENSIONS:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		 Y-S ELECTRONIC CO., LTD.	
<input type="checkbox"/> mm [INCH]	<input type="checkbox"/> INCH [mm]	<input checked="" type="checkbox"/> mm ONLY	DRAWN BY AND DATE Xie 2015-07-09		
UNLESS OTHERWISE SPECIFIED, GENERAL TOLERANCE:		CHECKED BY AND DATE Long 2015-07-09		TITLE 184A SERIES USB A F DIP 180度	
DECIMALS ANGLES X. ±0.38 [0.015] X° ±3° .X ±0.30 .X° ±1.0° .XX ±0.25		APPROVED BY AND DATE Zhou 2015-07-09			
MATERIAL:		THIRD ANGLE PROJECTION 			
FINISH:		SCALE: 1 : 1	SIZE: A3	DRAWING NO. 184A-049014-JF	
				REV A	
				FILE NO.:	SHEET 1 OF 1

DO NOT SCALE DRAWING