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RoHS COMPLIANT

REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE
			Zhong	Zhong	Bert	2025-06-20

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.	BLACK	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	NI PLATED	1	Ni:50u"Min
4	SPRING SHIELD	STAINLESS	THK:0.1	1	

Ordering Information

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

a. No. Of Pins
04: 04 positions

b. Contact Type
1: Male
2: Female (Standard)
3: Female (with flange)

c. Contact Plating
0: Gold flash selective gold
1: 5u" selective gold

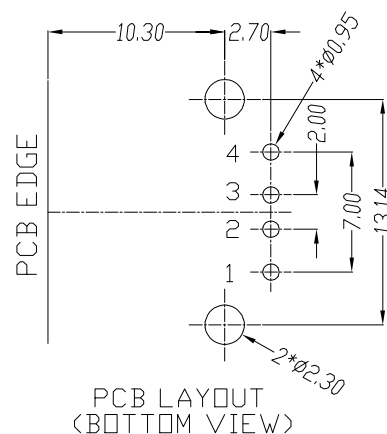
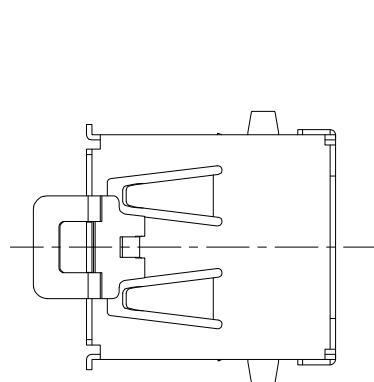
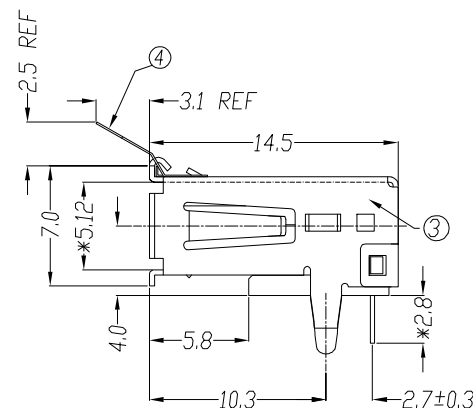
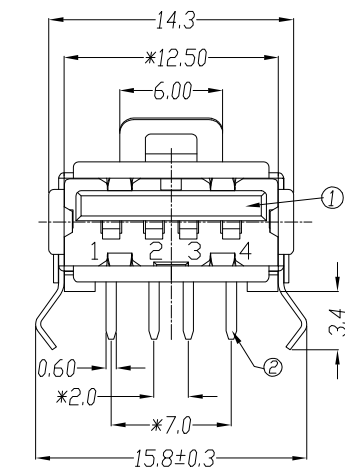
d. Shell Plating
1: Nickel

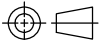
e. Insulator Color

1: Black
2: Beige
3: Black high temperature LCP
4: White

f. Option

1: Without rear shell
2: With rear shell



DIMENSIONS:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		 Y-S ELECTRONIC CO., LTD.
☐ mm [INCH]	☐ INCH [mm]	☒ mm ONLY	DRAWN BY AND DATE Xie 2015-08-07	
UNLESS OTHERWISE SPECIFIED, GENERAL TOLERANCE:		CHECKED BY AND DATE Long 2015-08-07		TITLE 184 SERIES USB P.C.B. RIGHT ANGLE TYPE (A TYPE)
DECIMALS X. ±0.38 [0.015] .X ±0.25 [0.010] .XX ±0.13 [0.005]		APPROVED BY AND DATE Zhou 2015-08-07		
ANGLES X° ±3° .X° ±1.0°		THIRD ANGLE PROJECTION 		
MATERIAL:		DRAWING NO. 184-04C0112-JF		REV A
FINISH:		SCALE: 1 : 1	SIZE: A3	FILE NO.:
				SHEET 1 OF 1