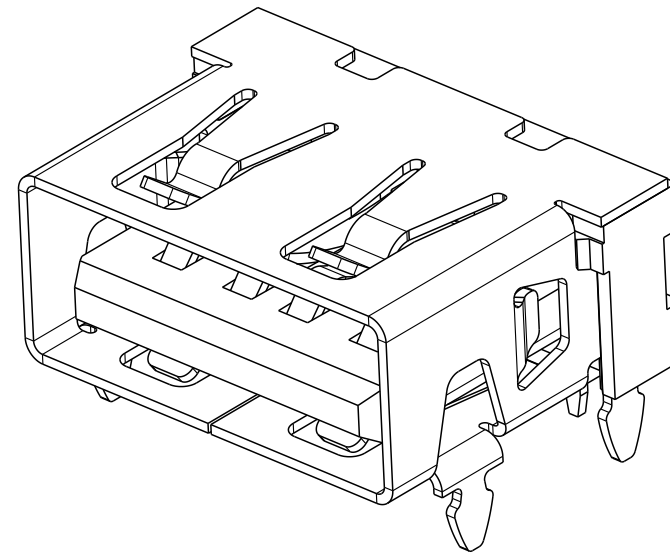
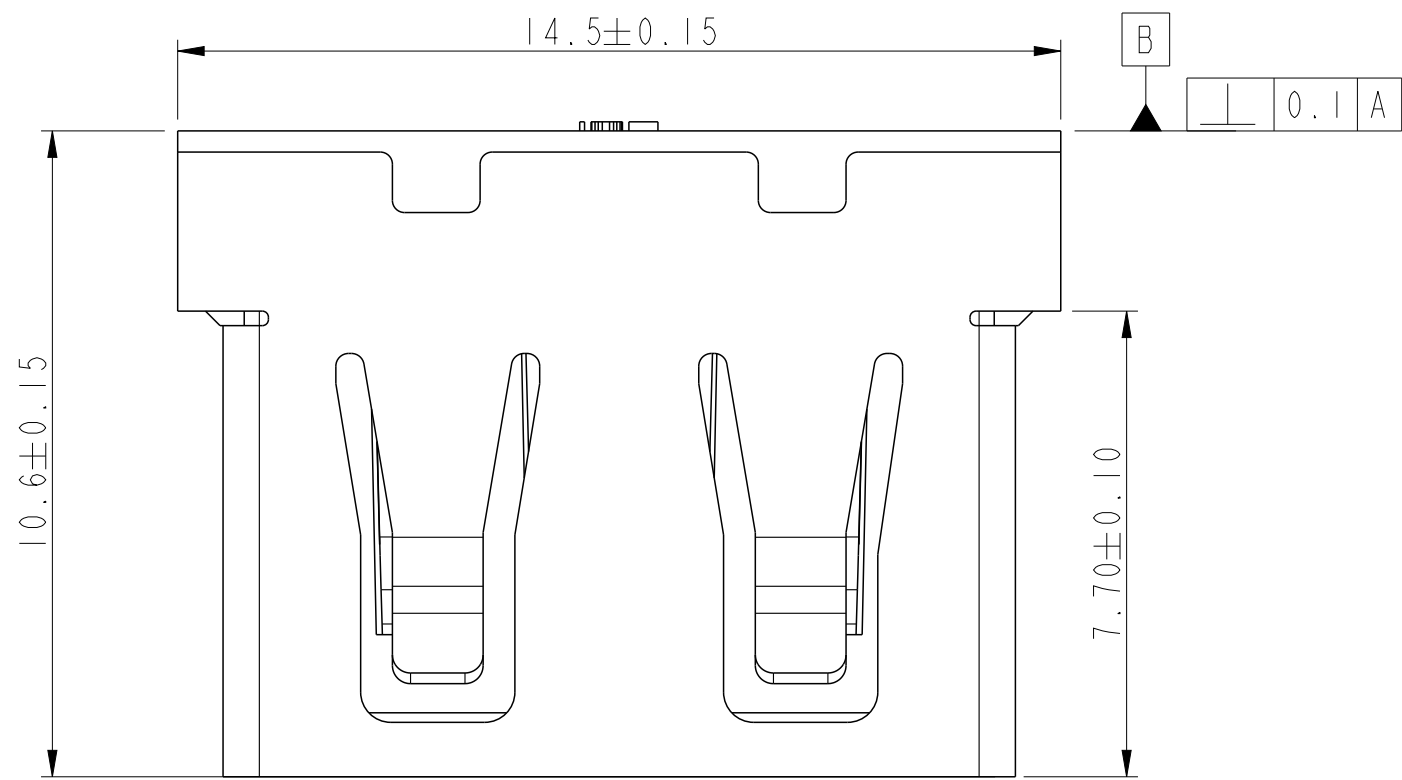




SCALE 5:1

PART NUMBER LOGIC

10124910-X X X X X LF

Insulator Material
I-PBT, BLACK

LEAD FREE

Shell Option
I-Standard

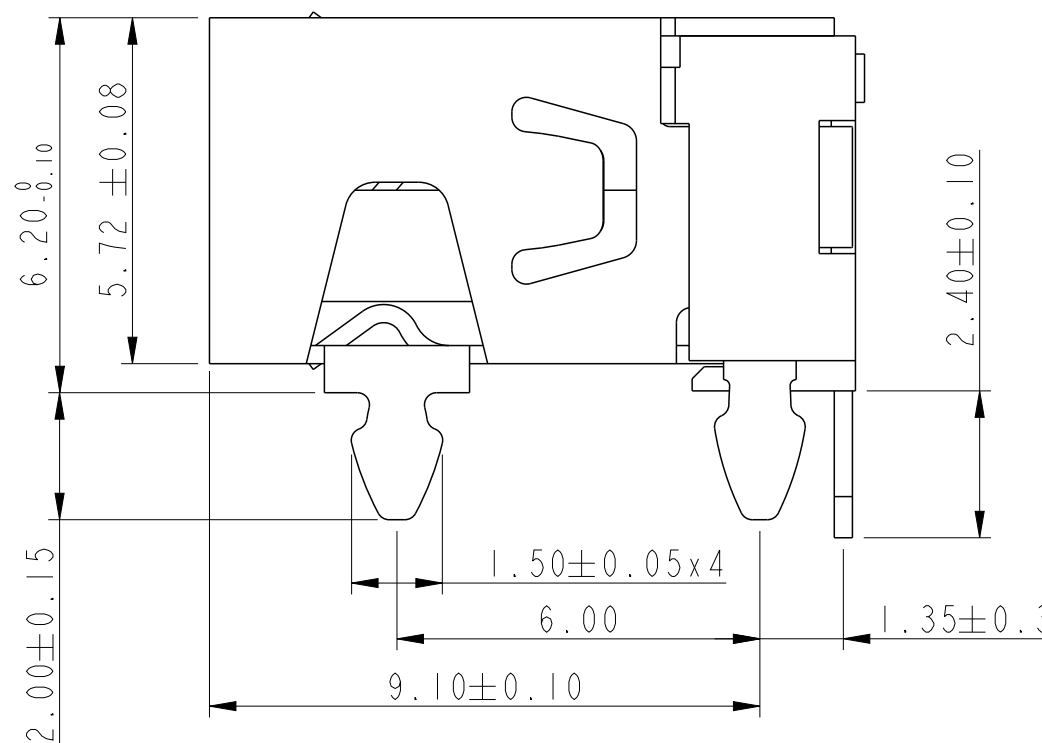
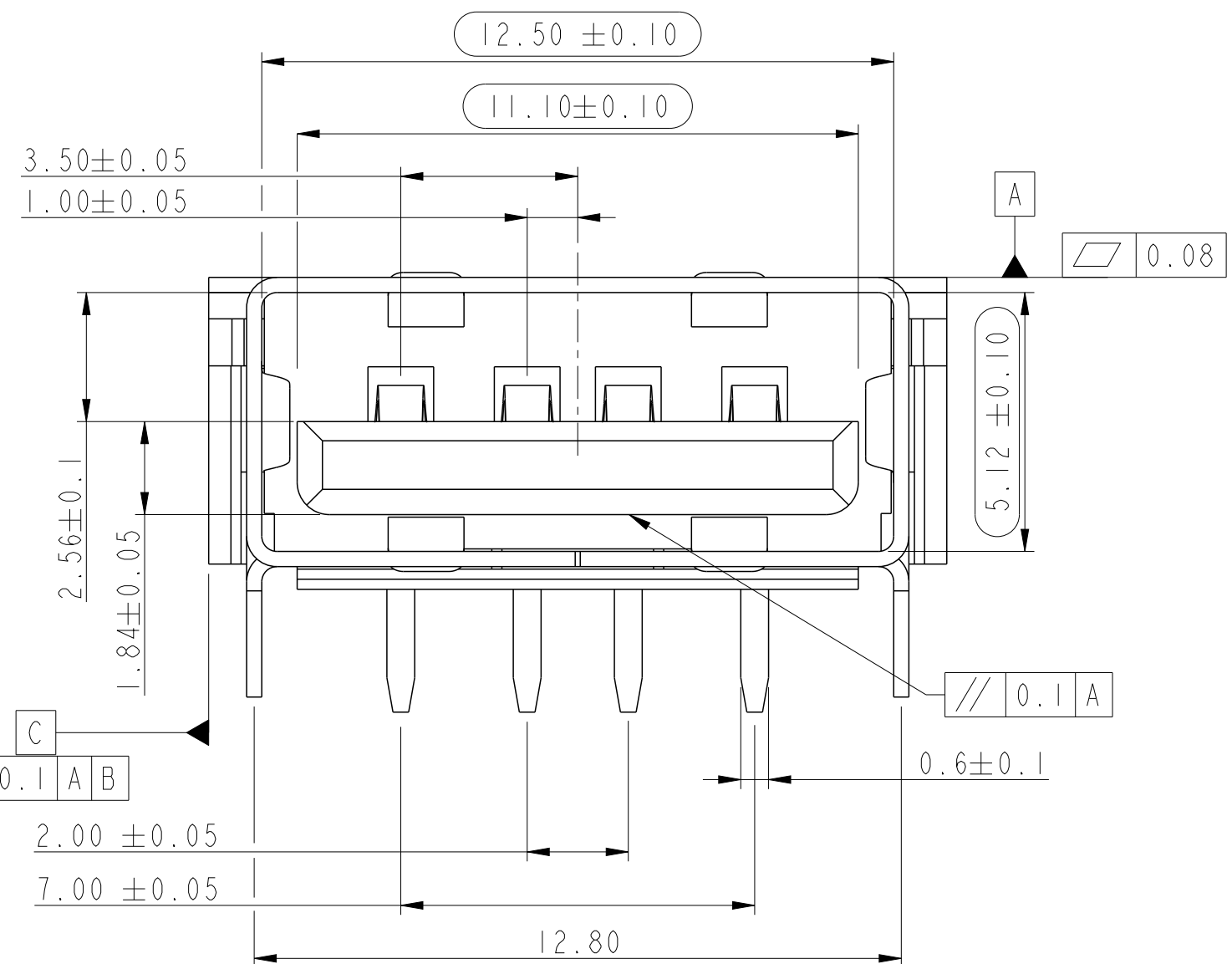
Terminal Plating
0-3μ" Au
I-30μ" Au/PdNi

Termination Type
I-TMT

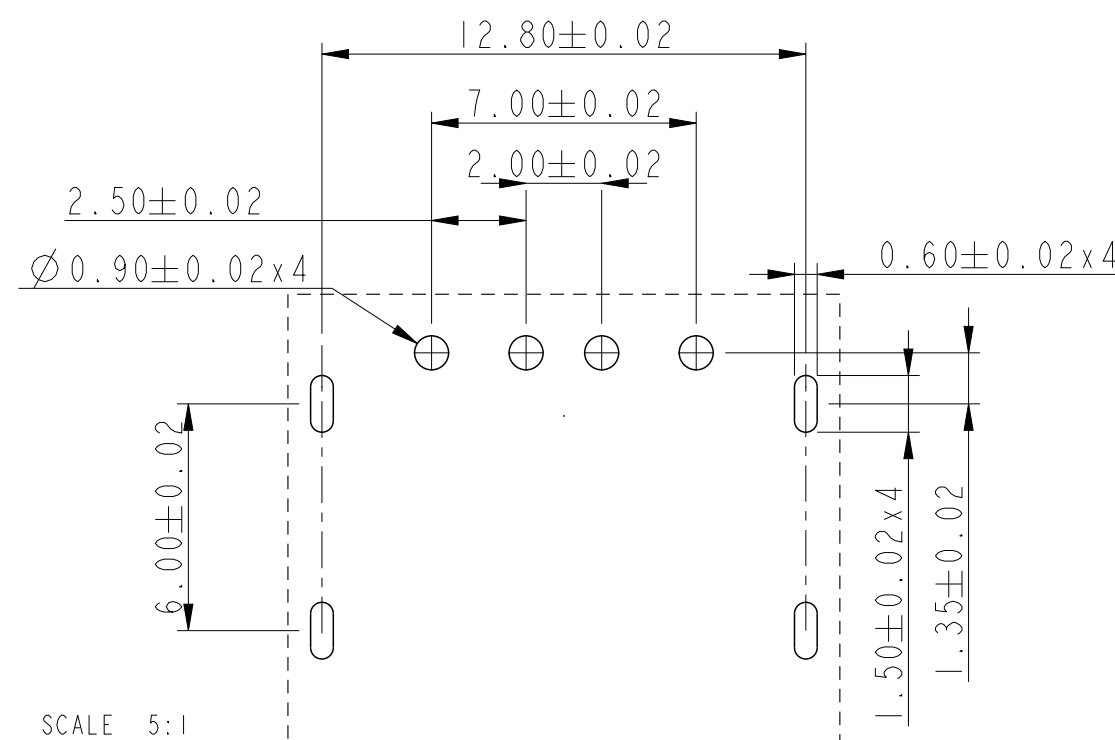
Packaging Option
0-Tray

NOTES:

1. MATERIAL:
CONTACTS: COPPER ALLOY, 0.30±0.05mm
FINISH : GOLD OR PDNI OVER NICKEL
SHELL: COPPER ALLOY, 0.30±0.05mm
FINISH: BRIGHT NICKEL PLATING OVERALL
NICKEL MUST BE SOLDERABLE.
HOUSING: UL 94V-0 RATED THERMOPLASTIC, HALOGEN FREE
2. TOTAL MATING FORCE 35N MAX.
3. TOTAL UNMATING FORCE 10N MIN.
4. VOLTAGE RATING 30V AC.
5. CURRENT RATING 1.8 AMP.
6. CONTACT RESISTANCE 30mOHM MAX. FOR INITIAL.
7. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MIN.
8. INSULATION RESISTANCE: 1000 MEGAOHMS MIN.
9. TEMPERATURE RANGE -40°C~85°C
10. RECOMMENDED PC BOARD THICKNESS OF 1.00mm
11. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004
12. DIMENSIONS WITH AN OVAL ARE CC OR IPI DIMENSIONS
13. PRODUCT SPECIFICATION AS PER GS-12-1153



PCB LAYOUT (PCB THICKNESS=1.0±0.1mm)



SCALE 5:1

SCALE 8:1

spec ref	-	dr	P-Matthew Nebu	2014/02/06	projection	mm	size	A2	scale	2:1
tolerance std	ISO 406 ISO 1101	eng	P-Matthew Nebu	2014/01/08	chr	-	ecn no	ELX-I-16685-1	rel level	Released
surface	ISO 1302	appr	K-Paul Biju	2014/01/08	product family	USB A-TYPE REVERSED VERSION	dwg no	10124910	rev	B
			www.fci.com	cat. no.	Product - Customer Drw			sheet 1 of 1		

PDS: Rev :B

STATUS: Released

Printed: Jan 08, 2014