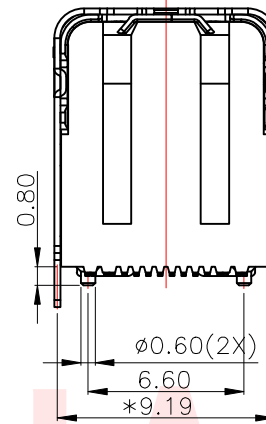
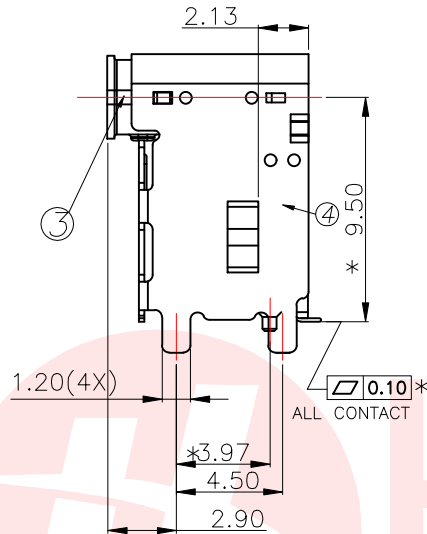
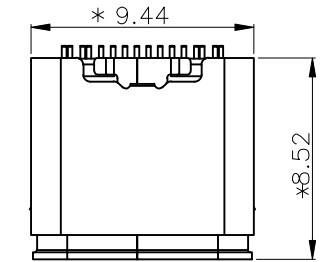
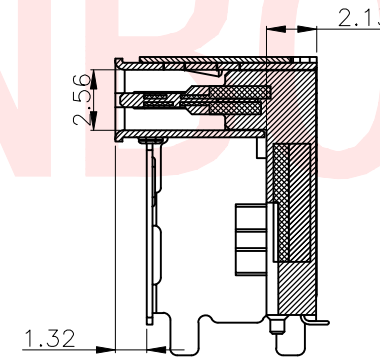
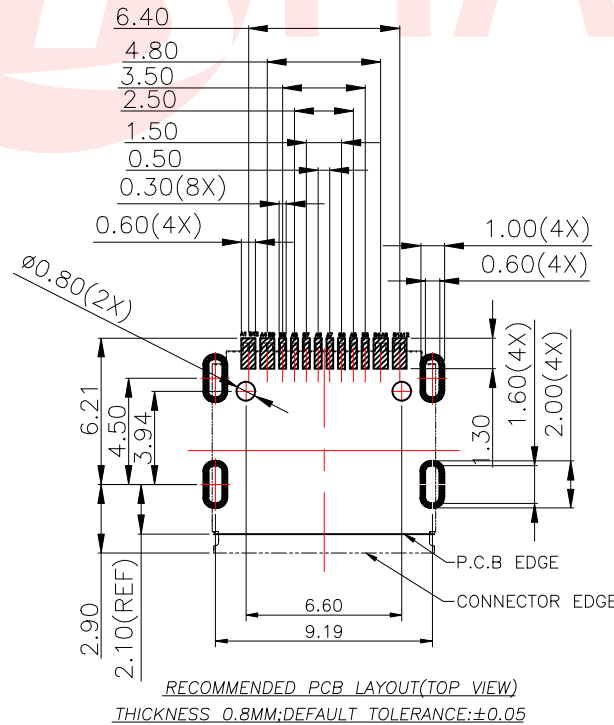
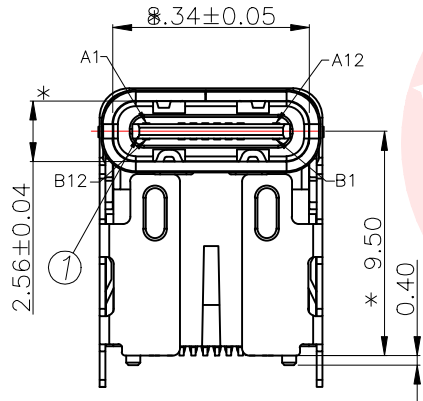




REV.	ECN NO OR DESCRIPTION	REVISED	DATE



- NOTES:
- MECHANICAL:
MATING FORCE: 5~20N
UNMATING FORCE: 8~20N
DURABILITY: 10000 CYCLES MIN
 - ELECTRICAL:
CURRENT: 5.0A MAX
VOLTAGE: 20V MAX
WITHSTANDING VOLTAGE: 100V AC
CONTACT RESISTANCE: 40 m MAX INITIAL
50 m MAX AFTER 10000 CYCLES
 - ENVIRONMENTAL
OPERATING TEMPERATURE RANGE -30°C ~ +80°C



Line connection diagram	
Connector PIN	Welding
PIN A4 A9 B4 B9	Vbus
PIN A1 A12 B1 B12	GND
PIN A5	CC
PIN A6	D+
PIN A7	D-
PIN A8	
PIN B5	
PIN B6	
PIN B7	
PIN B8	

USB TYPE-C PIN ASSIGNMENTS

PIN NUMBER	A1	A4	A5	A6	A7	A8	A9	A12
SIGNAL NAME	GND	Vbus	CC1	D+	D-	SBU1	Vbus	GND
PIN NUMBER	B12	B9	B8	B7	B6	B5	B4	B1
SIGNAL NAME	GND	Vbus	SBU2	D-	D+	CC2	Vbus	GND

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS: ANGLES:
X :±0.50 X :±2°
X.X :±0.30 X.X :±1°
X.XX :±0.10



东莞市汉博电子科技有限公司
DONGGUAN HANBO TECHNOLOGY CO., LTD

TITLE	USB TYPE C 16PIN 加高型母座CH=9.5mm			
DWN	xiong	PART NO. MC-108-CH950		
CHKD	lee	SCALE:1:1	UNIT: mm	
APVD	wang	SIZE: A4	SHEET:10F 1	REV: A4

CUSTOMER COPY