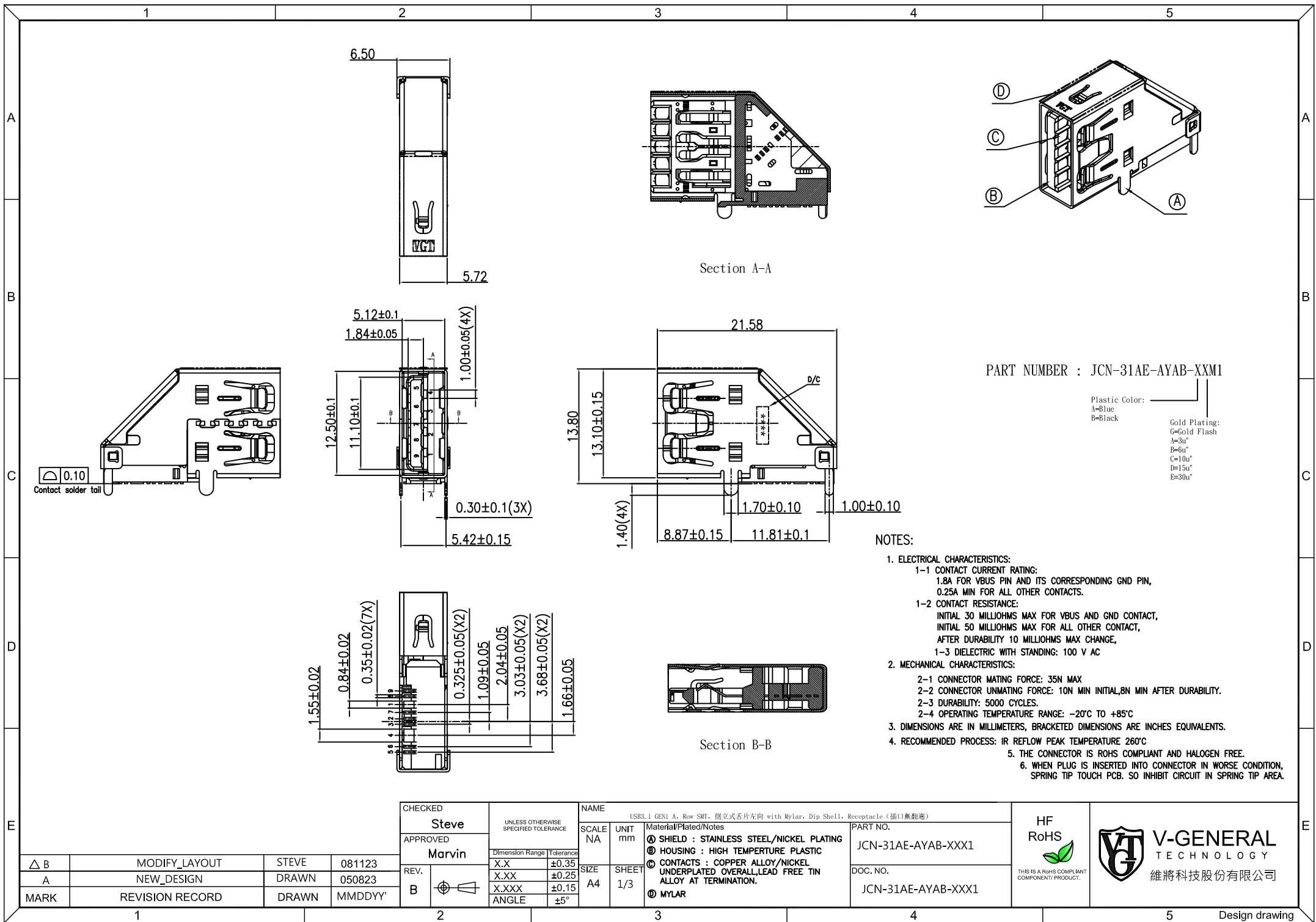
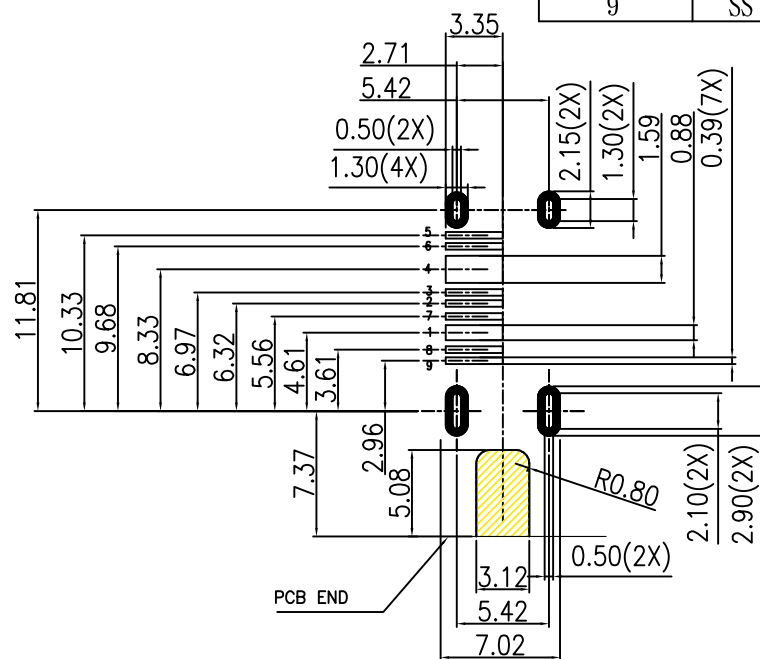
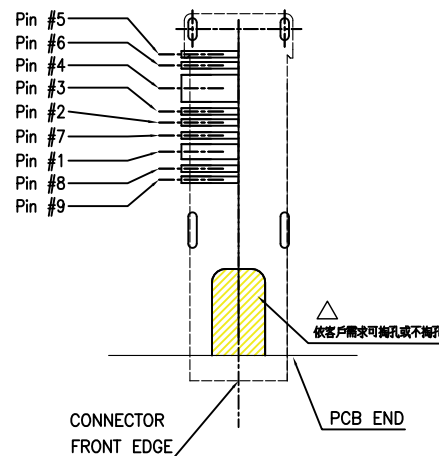




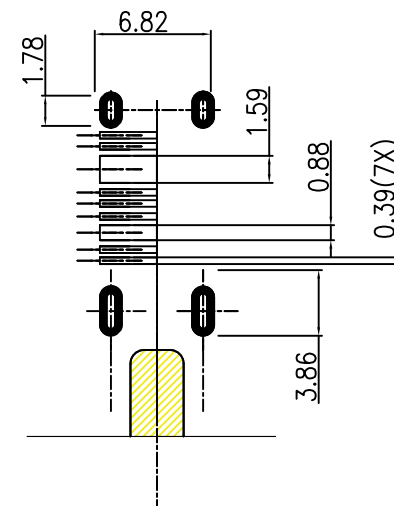
PIN ASSIGNMENT		
Pin Number	Signal Name	Description
1	VBUS	POWER
2	D-	USB2.0 differential pair
3	D+	
4	GND	Ground for Power Return
5	SS RX-	Superspeed receiver differential pair
6	SS RX+	
7	GND DRAIN	Ground for Power Return
8	SS TX-	Superspeed transmitter differential pair
9	SS TX+	



PCB Foot Printer Dimension
TOP VIEW Tolerance:±0.01mm



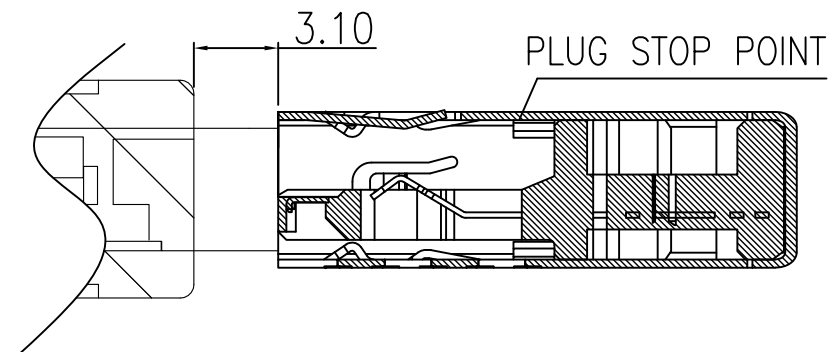
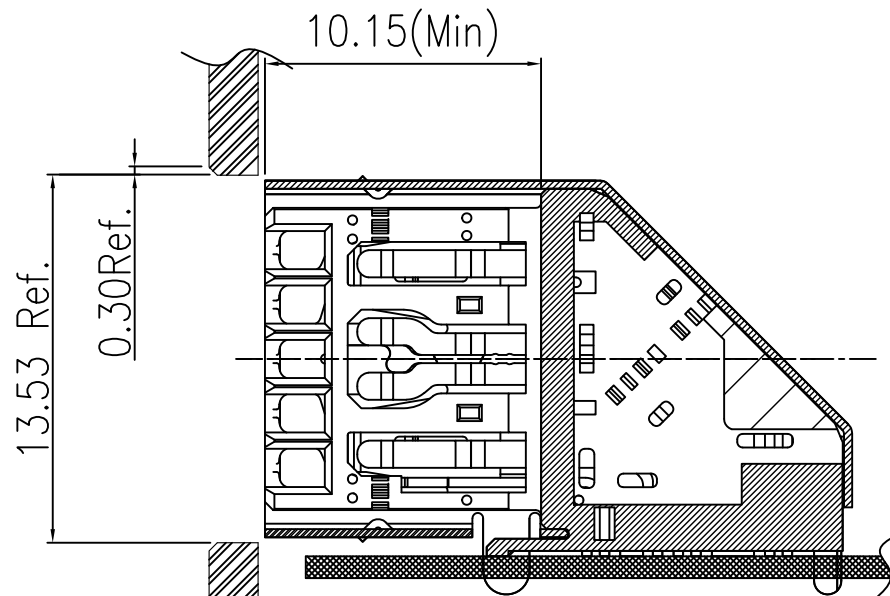
Connector Pin Define Sequence



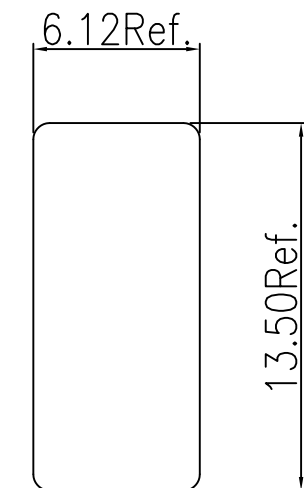
SMT Stencil Aperture Dimension
TOP VIEW Tolerance: ±0.01mm

CHECKED Steve		UNLESS OTHERWISE SPECIFIED TOLERANCE		NAME USB3.1 GEN1 A, Row SMT, 側立式舌片左向with Mylar, Dip Shell, Receptacle (插口無翻過)		PART NO. JCN-31AE-AYAB-XXX1	
APPROVED Marvin		Dimension Range Tolerance		SCALE NA		DOC. NO. JCN-31AE-AYAB-XXX1	
REV. B		X.X ±0.35		UNIT mm		THIS IS A RoHS COMPLIANT COMPONENT PRODUCT.	
		X.XX ±0.25		SIZE A4		HF RoHS	
		X.XXX ±0.15		SHEET 2/3		V-GENERAL TECHNOLOGY	
		ANGLE ±5°				維將科技股份有限公司	

△ B	MODIFY_LAYOUT	STEVE	081123
A	NEW_DESIGN	DRAWN	050823
MARK	REVISION RECORD	DRAWN	MMDDYY



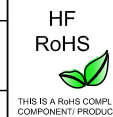
PLUG INTO RECEPTACLE REPRESENT



Panel Cut Out

CHECKED Steve		NAME USB3.1 GEN1 A, Row SMT, 側立式舌片左向with Mylar, Dip Shell, Receptacle (插口無翻邊)	
APPROVED Marvin		SCALE NA	UNIT mm
REV. B		SIZE A4	SHEET 3/3
UNLESS OTHERWISE SPECIFIED TOLERANCE		Material/Plated/Notes	
Dimension Range Tolerance		① SHIELD : STAINLESS STEEL/NICKEL PLATING	
X.X ±0.35		② HOUSING : HIGH TEMPERATURE PLASTIC	
X.XX ±0.25		③ CONTACTS : COPPER ALLOY/NICKEL	
X.XXX ±0.15		UNDERPLATED OVERALL, LEAD FREE TIN	
ANGLE ±5°		ALLOY AT TERMINATION.	

PART NO. JCN-31AE-AYAB-XXX1
DOC. NO. JCN-31AE-AYAB-XXX1



△ B	MODIFY_LAYOUT	STEVE	081123
A	NEW_DESIGN	DRAWN	050823
MARK	REVISION RECORD	DRAWN	MMDDYY