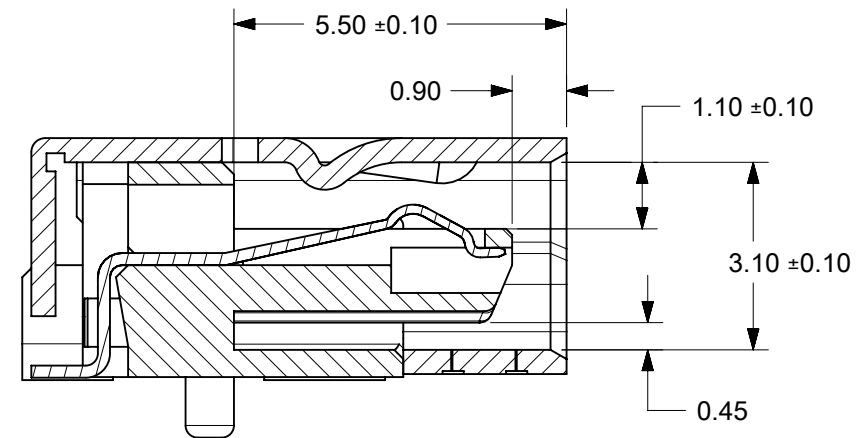
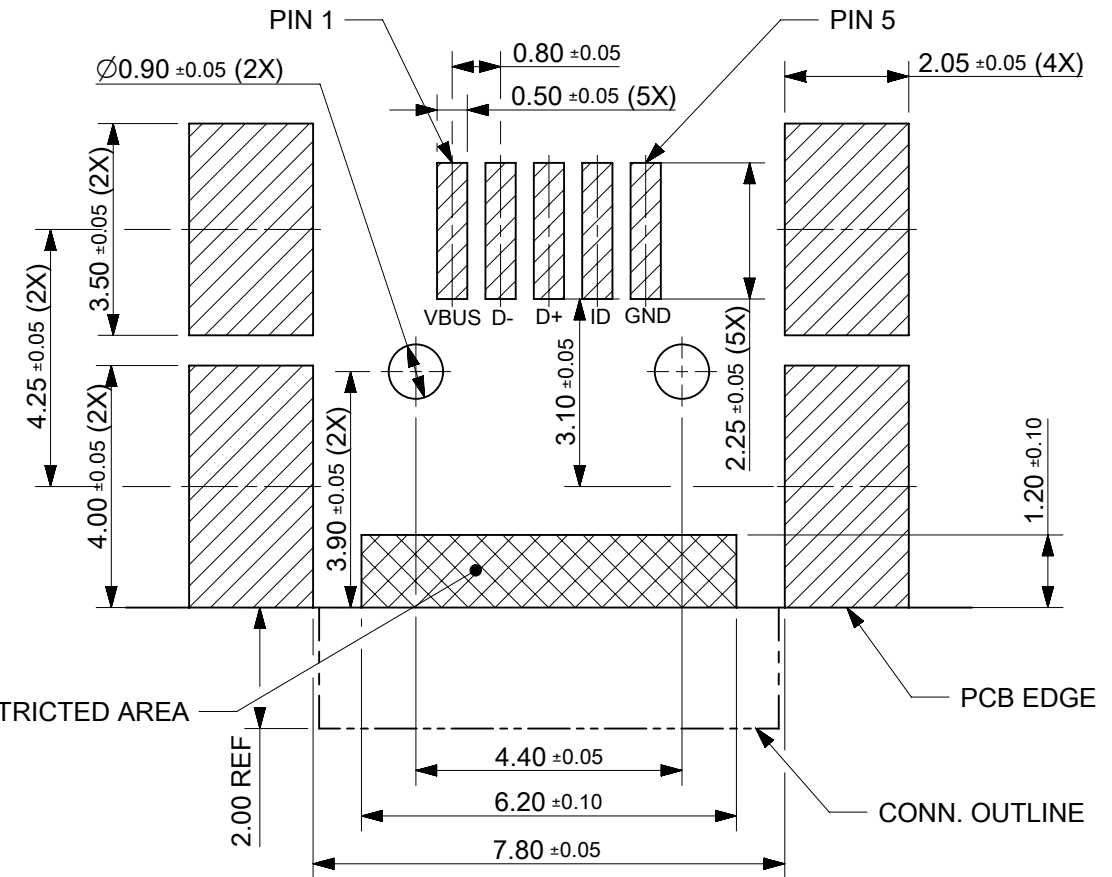
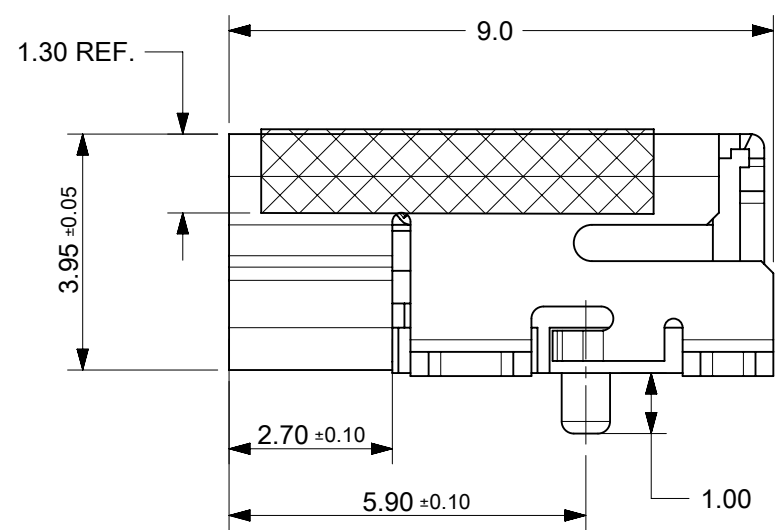
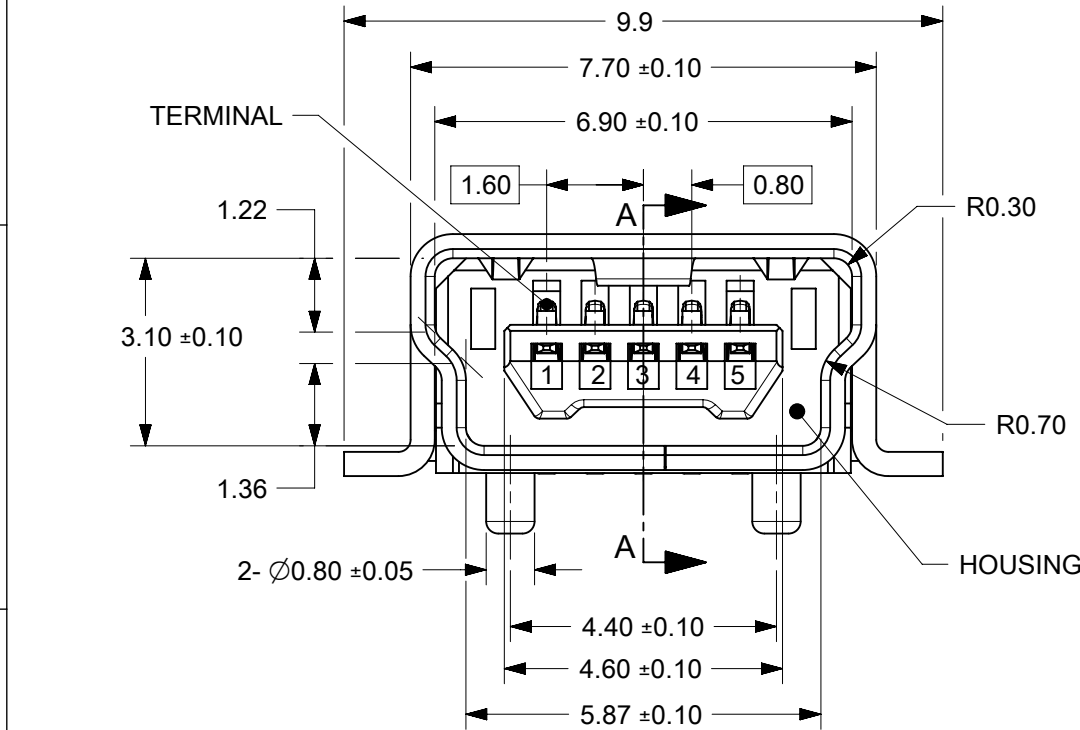


- NOTES:
- MATERIAL:
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, BLACK, UL94V-0
TERMINAL: COPPER ALLOY, THICKNESS = 0.2MM
SHIELD CASE: COPPER ALLOY, THICKNESS = 0.4MM
 - PLATING:
TERMINAL:
CONTACT AREA: GOLD 0.75 MICROMETER MINIMUM.
SOLDER TAIL AREA: PURE TIN 1~3 MICROMETER PLATING.
UNDER PLATING: NICKEL 1.25 MICROMETER MINIMUM.
SHIELD CASE:
PURE TIN 1~3 MICROMETER PLATING.
UNDER PLATING: NICKEL 1.0 MICROMETER MINIMUM.
 - TAIL & NAIL COPLANARITY 0.1mm MAXIMUM.
 - PRODUCT SPECIFICATION REFER TO PS-67803-001.
 - PACKAGING INFORMATION REFER TO PK-67503-001.



RECOMMENDED PCB PATTERN LAYOUT

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC:			<div>molex</div> <div>USB SERIES MINI-B REC. ASS'Y SMT TYPE (LEAD FREE)</div>				
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)											
ANGULAR TOL ± 3.0 °				EC NO: 644146 DRWN: PRADEA 2020/09/28 CHK'D: AYIN 2021/05/26 APPR: AYIN 2021/05/26			PRODUCT CUSTOMER DRAWING				
4 PLACES		±									
3 PLACES		±									
2 PLACES		± 0.25									
1 PLACE		± 0.25		INITIAL REVISION: DRWN: LXWANG 2005/01/04 APPR: YTYAP 2005/01/05			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
0 PLACES		±					SD-67503-010		PSD	001	G
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
						A3-SIZE	67503	SEE TABLE		GENERAL MARKET	1 OF 1

PART NUMBER 67503-1020