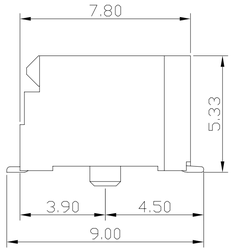
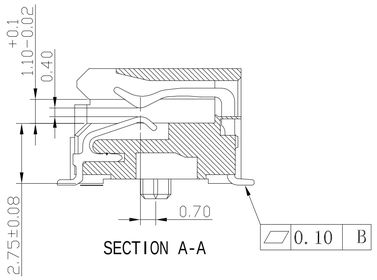
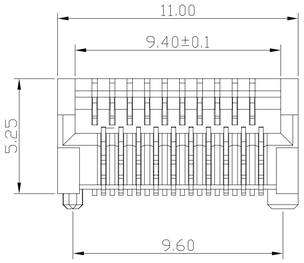
REV.	DESCRIPTION OF CHANGE	REVIEWED BY	ISSUE DATE
A	FIRST ISSUE	XUAN	2025-12-01

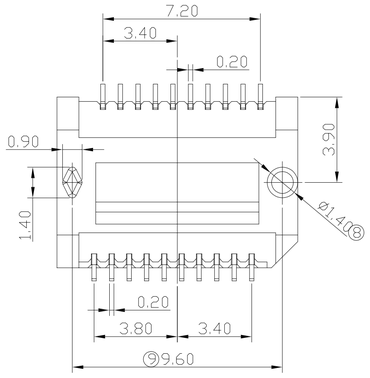


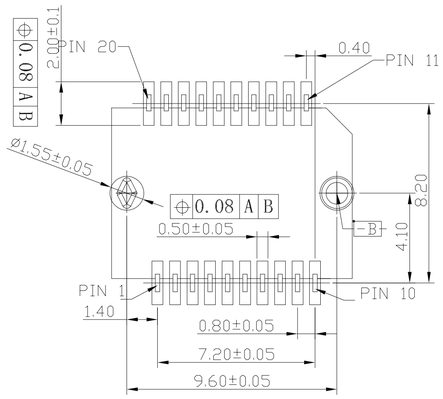




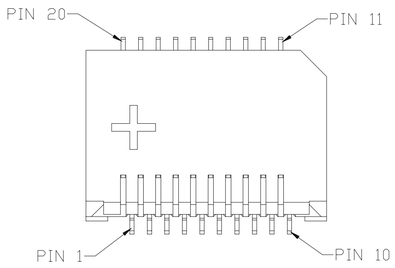
NOTE:
MATERIAL:
1. TERMINAL: COPPER ALLOY, GOLD PLATING 15U"
2. HOUSING: LCP UL 94V-0. COLOR: BLACK

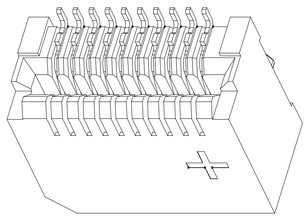
MECHANICAL REQUIREMENT:
1. DURABILITY: 100 CYCLES MIN.
2. INSERTION AND EXTRACTION FORCE: 40N MAX & 11.5N M-
ENVIRONMENTAL:
1. CONTACT RESISTANCE: 20 MILLIOHMS MAX INITIAL.
2. DIELECTRIC WITHSTANDING VOLTAGE: 300V AC/MIN.
3. OPERATION: -40°C~+85°C.
4. STORAGE: -55°C~+105°C.
5. REFLOW SOLDERING TEMPERATURE:255~265° MAXIMUM FOR 5~10 SECONDS.
6. ROHS COMPLIANT

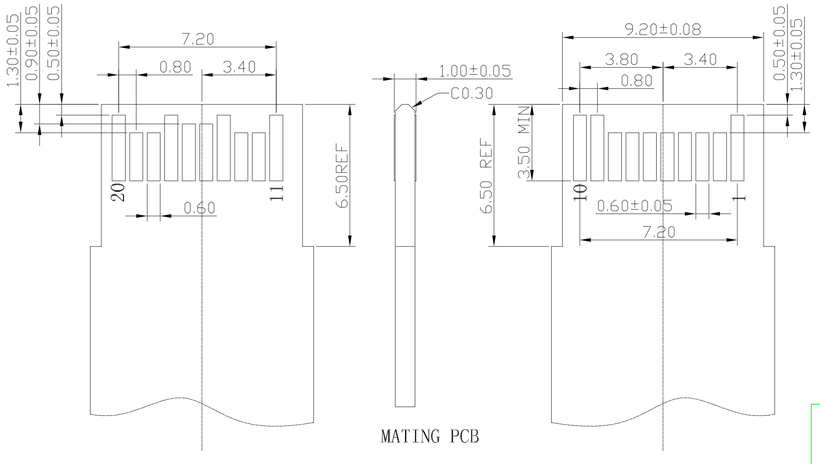




PCB LAYOUT







MATING PCB

RoHS 2011/65/EU

TITLE			LINK-PP INT'L TECHNOLOGY CO., LIMITED				
SFP+ 1X1 CONNECTOR							
PART NO.			GENNERAL TOLERANCE			UNIT:MM	SIZE:A4
LP11B000001D							
APPROVE	CHECK	DRAW	.X±0.25	.X±1°	SCALE:1:1	SHEET:1/1	REV:A
XUAN	Kevin	Kevin	.XX±0.15	.XX±5°			
			.XXX±0.10				