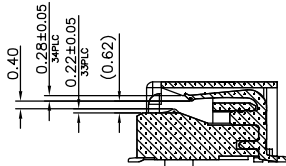
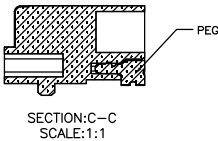
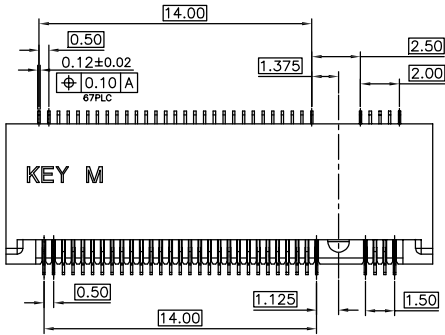
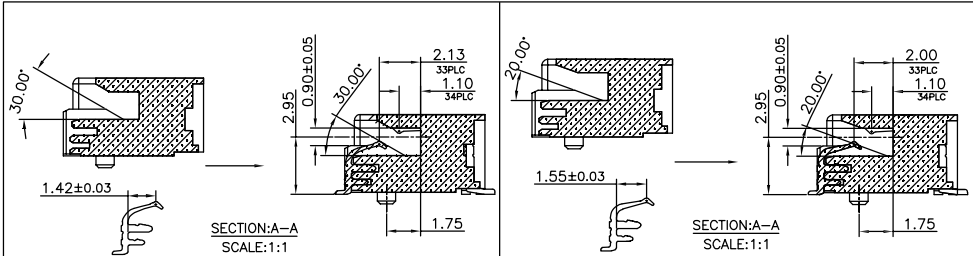
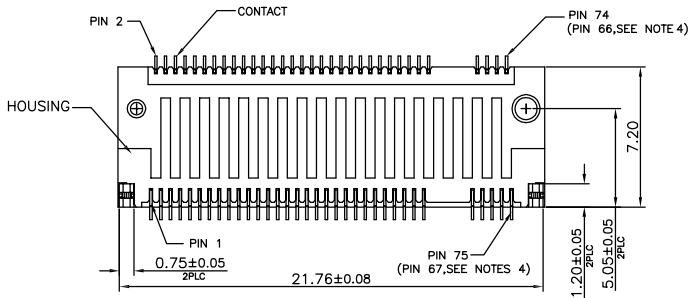
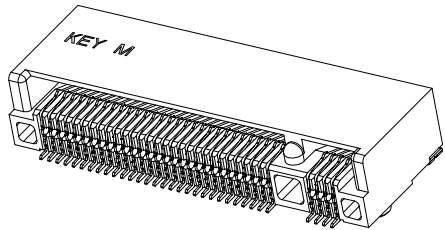
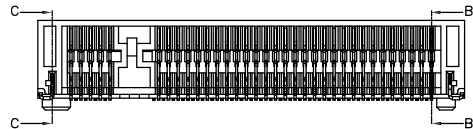
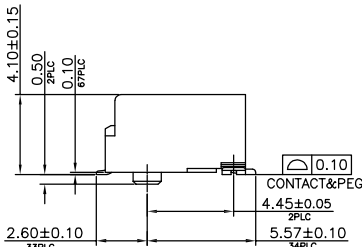
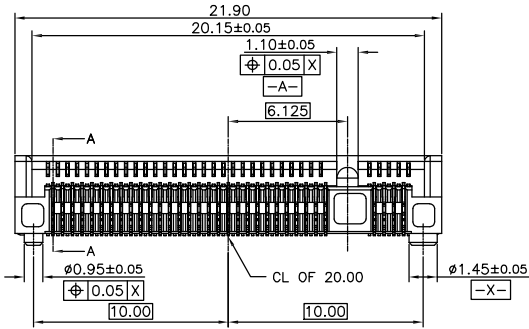


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS+HF



- NOTE:
- 1.MATERIAL SPECIFICATION:
1-1.HOUSING:LCP E480I,BLACK UL94V-0
1-2.CONTACT:PHOSPHOR BRONZE C5210-EH,T=0.12±0.01
1-3.PEG:SUS 304,T=0.15±0.01
- 2.PLATING SPECIFICATION:
2-1.CONTACT: GOLD PLATING ON CONTACT AREA AND GOLD FLASH ON SOLDER TAILS,50u"MIN NICKEL UNDERPLATING OVER ALL.
- 2-2.PEG: 50u"MIN NICKEL UNDERPLATING OVER ALL,100u"MIN MATTE TIN ON SURFACE
- 3.MECHANICAL PERFORMANCE:
3-1.MATING FORCE: 2.04KGF.
3-2.UNMATING FORCE: 0.1KGF.
3-3.DURABILITY: 60 CYCLES.
- 4.ELECTRICAL PERFORMANCE:
4-1. CURRENT RATING:0.5A MAX
VOLTAGE RATING:50V
4-2.CONTACT RESISTANCE: 50mΩ MIN
4-3.INSULATION RESISTANCE: 100mΩ MIN
4-4.WITHSTANDING VOLTAGE: 300V AC .
OPERATING TEMPERATURE: -40°C~+80°C.
- 5.CONNECTOR ACTUAL PIN QUANTITY IS 67,AS THE KEY TAKING OUT 8 PINS

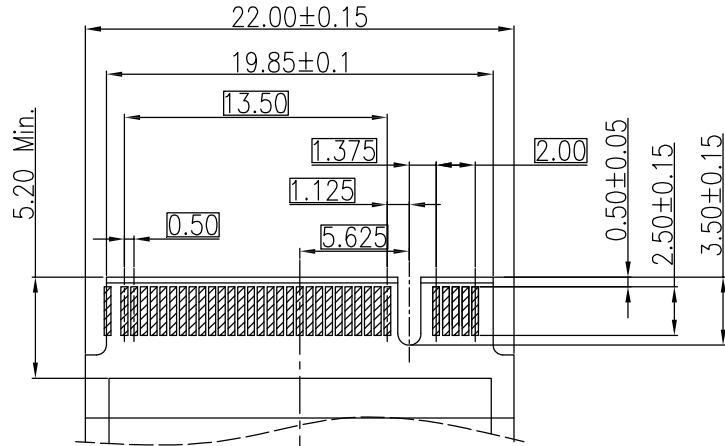


REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd	
AO	NEW RELEASE	22.10.28	LINEAR	ANGLES	1:1	Wang_jr	22.10.28	WLPCF9-6721A0018	ENDE05		
			0.0±0.35	X°REF±6°	APPROVED	XueZe_Ma	22.10.28	TITLE: MINI PCIE M.2 KEY-M H4.0		REV: A0	SHEET: 1/2
			UNIT:mm	X°±3°	CHECK	LanXuan_Hou	22.10.28				
			SIZE: A4	0.000±0.10	DRAWN						

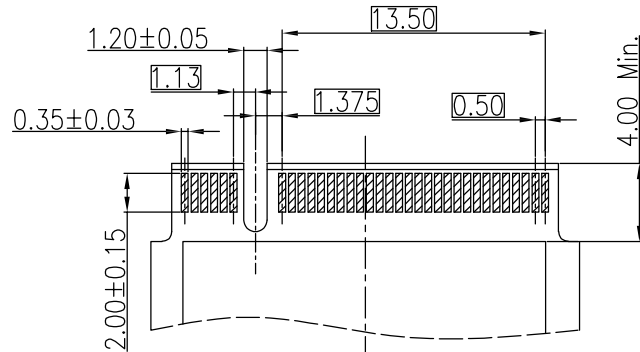
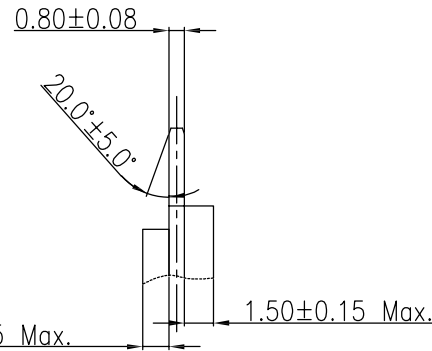
The product using material and processing must conform to the "WI-PZ-001" HSF technical standard control requirements

RoHS+HF

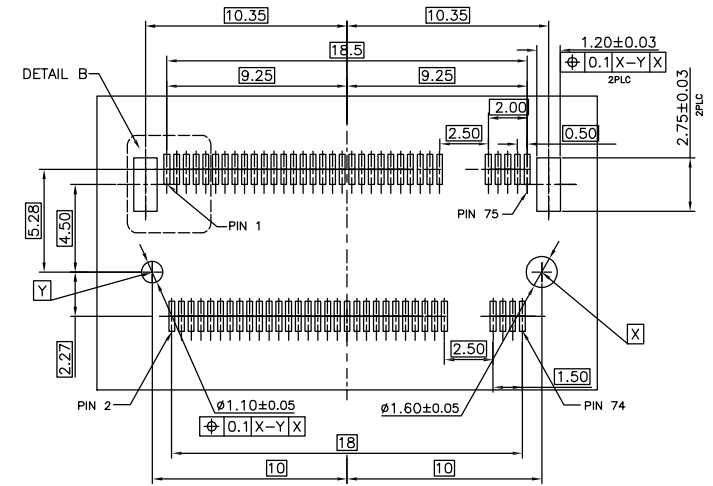
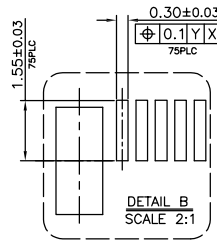
PLUG PCB



BOTTOM SIDE



TOP SIDE



RECOMMENDED PCB LAYOUT

GENERAL TOLERANCE : ±0.05mm

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: WLPCF9-6721A0018	DWG.NO: ENDE05	 WanLian Technology Co., Ltd		
A0	NEW RELEASE	22.10.28		LINEAR	ANGLES	APPROVED	Wang_jr	22.10.28					
				0.0±0.35	X*REF±6°								
			UNIT:mm	0.00±0.25	X*±3°	CHECK	XueZe_Ma	22.10.28	TITLE: MINI PCIE M.2 KEY-M H4.0			REV: A0	SHEET: 2/2
			SIZE: A4	0.000±0.10	X*X' ±2°	DRAWN	LanXuan_Hou	22.10.28					

WanLian Technology Co., Ltd
REV: A0
SHEET: 2/2