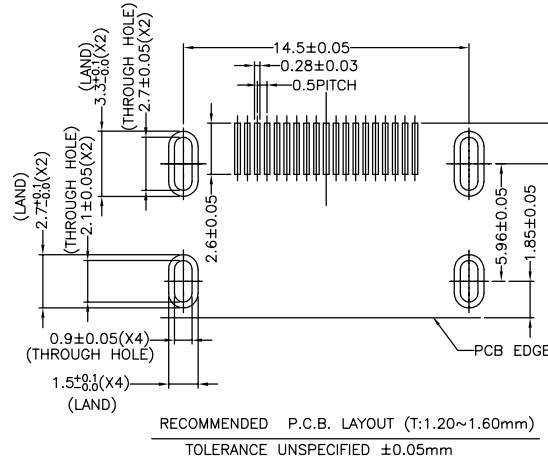
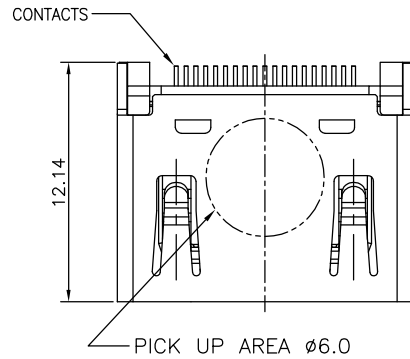
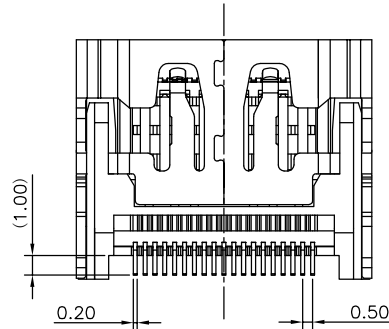
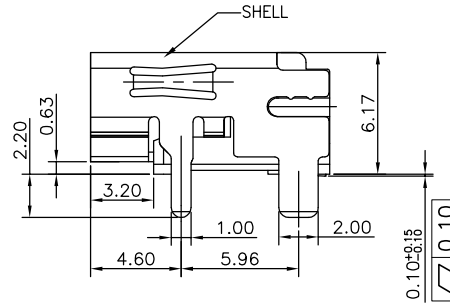
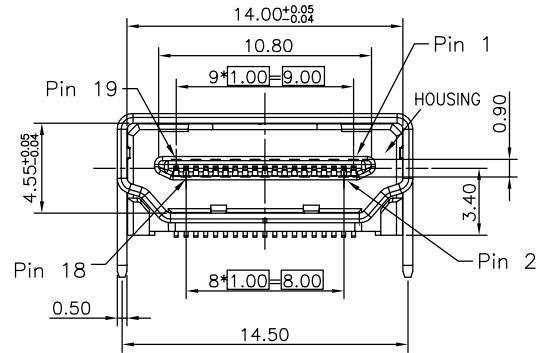


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS



RECOMMENDED P.C.B. LAYOUT (T:1.20~1.60mm)
TOLERANCE UNSPECIFIED ±0.05mm



NOTE:

1.MATERIAL SPECIFICATION:

- 1-1.HOUSING:THERMOPLASTIC,BLACK UL94V-0
- 1-2.CONTACTS:COPPER ALLOY
- 1-3.SHELL: SPCC

2.PLATING SPECIFICATION:

- 2-1.CONTACTS:
GOLD PLATED OVER NICKEL ON CONTACT AREA
AND 100u" MIN. TIN PLATED OVER NICKEL
ON SOLDER TAILS

2-2. SHELL:

NICKEL PLATED .

3.MECHANICAL PERFORMANCE:

- 3-1.INSERTION FORCE: 4.5kgf MAX
- 3-2.REMOVAL FORCE: 1.0kgf MIN
- 3-3.DURABILITY: 10000 CYCLES.

4.ELECTRICAL PERFORMANCE:

- 4-1.CURRENT RATING:0.5A
- 4-2.VOLTAGE RATING:40V MAX
- 4-3.CONTACT RESISTANCE: 30m Ohm Max.
- 4-4.INSULATION RESISTANCE: 100MΩ MIN
- 4-5.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC Min

5.ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -20°C~+85°C.

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	
AO	NEW RELEASE	22.10.28		LINEAR	ANGLES	1:1			WLHDF9-1921A1078	ENDE05	
			UNIT:mm	0.0±0.35	X°REF±6°	APPROVED	Wang_jr	22.10.28	TITLE: HDMI A TYPE, R/A SMT CONNECTOR		WanLian Technology Co., Ltd
				0.00±0.25	X°±3°	DESIGNER	Han_Gao	22.10.28			
			SIZE: A4	0.000±0.10	X°X'±2°	DRAWN	LanXuan_Hou	22.10.28			REV: A0 SHEET: 1/1