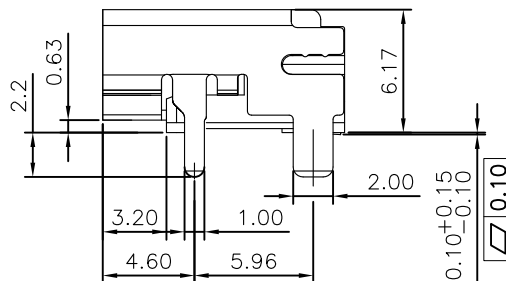
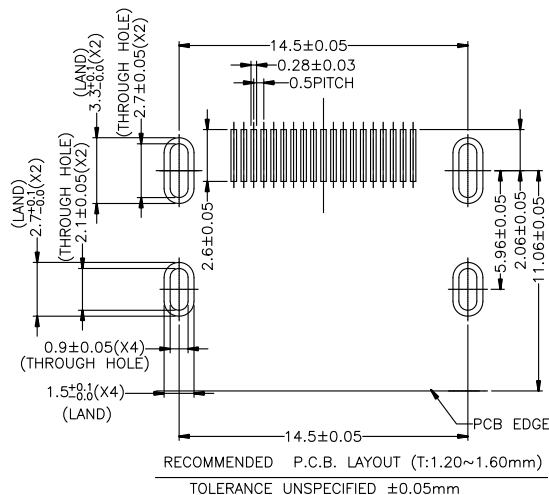
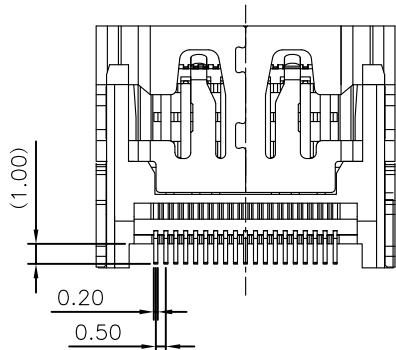
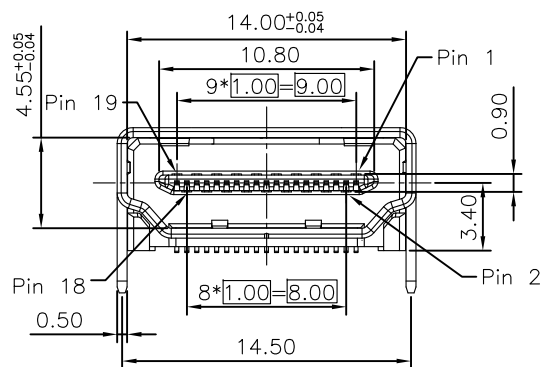
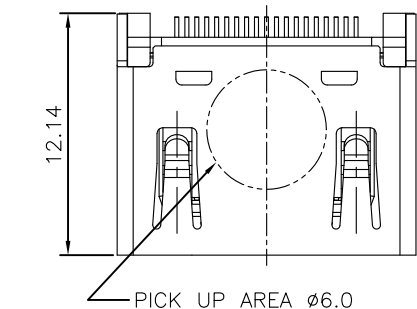


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements



NOTE:

1.MATERIAL SPECIFICATION:

1-1.HOUSING:THERMOPLASTIC UL94V-0

1-2.CONTACTS:COPPER ALLOY

1-3.SHELL: COPPER ALLOY

2.PLATING SPECIFICATION:

2-1.CONTACTS:

Ni 100 μ " MIN. UNDER PLATED OVER ALL.

Au PLATED ON THE FUNCTIONAL AREA OF CONTACT.

2-2. SHELL:

Ni 30 μ " MIN. UNDER PLATED OVER ALL.

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: 100m Ω MIN

4-5.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC Min

5.ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -20°C~+85°C.

WLHDF9-19 2 X X 02-006

PLATING:

1-G/F

2-AU 3U"

5-AU 15U"

6-AU 30U"

COLOUR:

A:Black

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: WLHDF9—192XX02—006	DWG.NO: ENDE05	 WanLian Teconology Co., Ltd	
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	21.01.13				
				0.0±0.35	X°REF±6°							
				UNIT:mm	0.00±0.25	X°±3°	DESIGNER	Ding_bo	21.01.13			
			SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	Ou_jian	21.01.13	TITLE: HDMI A TYPE,R/A SMT CONNECTOR		REV: A0	SHEET: 1/1