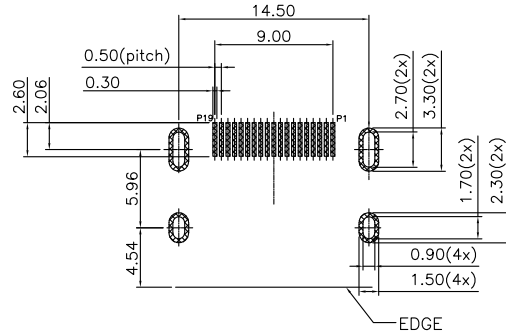
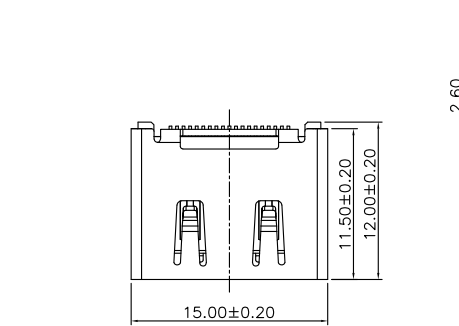
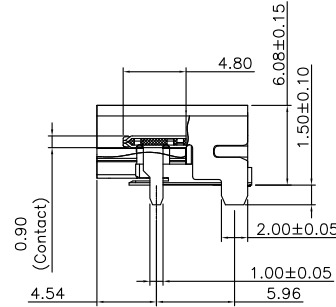
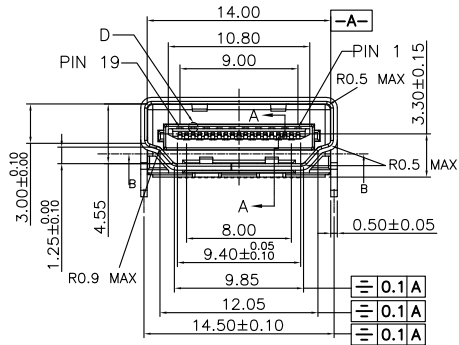


The product using material and processing must conform to the "WI-PZ-001" HSF technical standard control requirements

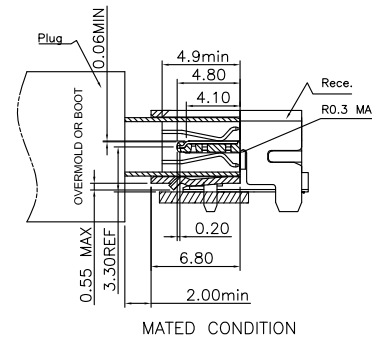
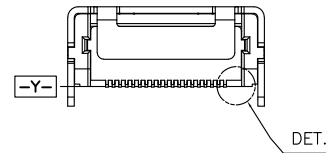
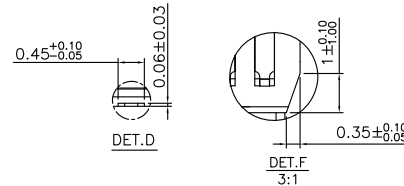
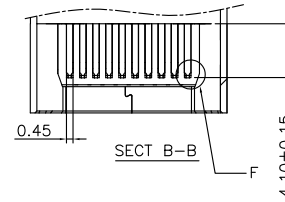
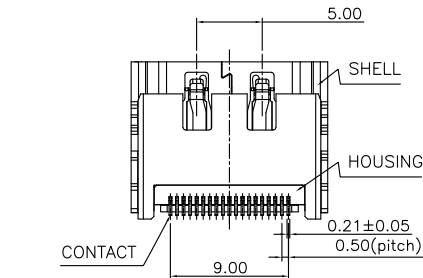
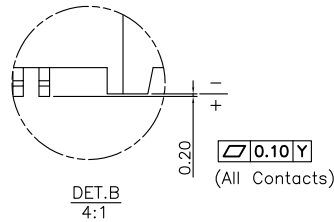
RoHS+HF



RECOMMENDED PCB LAYOUT (TOP VIEW)
GENERAL TOLERANCES: ±0.05 (t=1.6)



SECTION A-A



NOTE:

1.MATERIAL SPECIFICATION:

1-1.HOUSING:LCP BLACK UL94 V-0

1-2.CONTACTS:C2680.

1-3.SHELL: SUS430.

2.PLATING SPECIFICATION:

2-1.CONTACTS:

Ni 50u" MIN. UNDER PLATED OVER ALL.

15U" PLATED ON THE FUNCTIONAL AREA OF CONTACT.

2-2. SHELL:

Ni 30u" 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: 100MΩ MIN

4-5.Dielectric Withstanding Voltage: 500V AC Min

5.ENVIRONMENTAL PERFORMANCE:

OPERATING TEMPERATURE: -20°C~+85°C.

6.PACKAGE SPEC:REEL

WLHDF9-19 2 X X 0008

PLATING:

1-G/F

2-AU 3U"

5-AU15U"

6-AU30U"

COLOUR:

A:BLACK

K:WHITE

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:		
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	1:1			WLHDF9-192XX0008	ENDE05		
			UNIT: mm	0.0±0.35	X'REF±6°	APPROVED	Wang_jr	21.01.13	TITLE: HDMI A TYPE FEMALE SMT 四脚插板		REV: A0	SHEET: 1/1
				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				