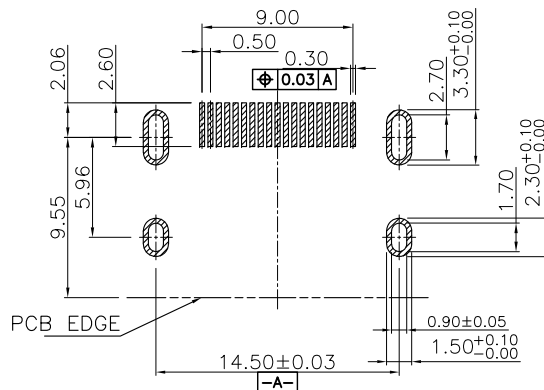
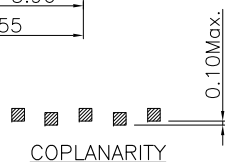
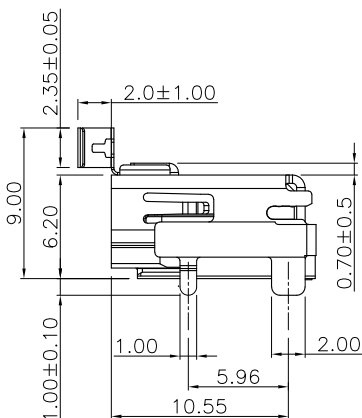
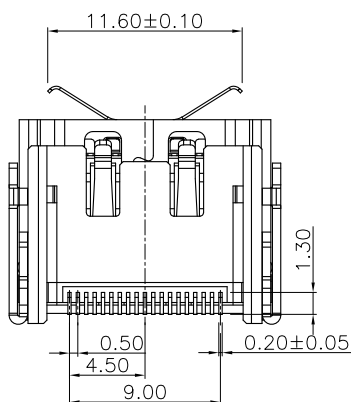
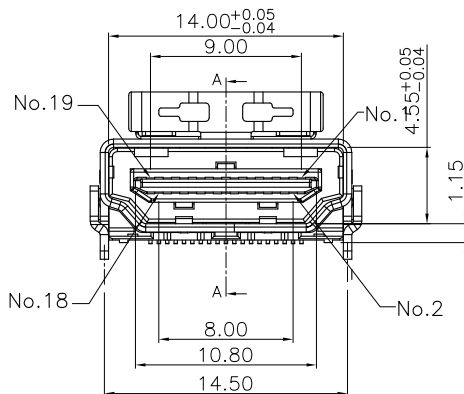
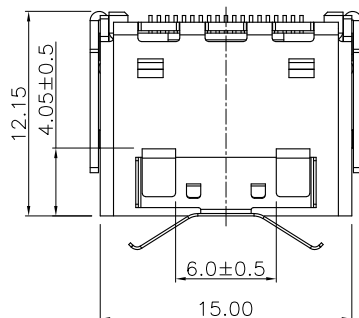
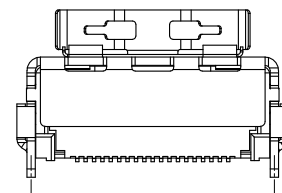


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS



RECOMMENDED PCB LAYOUT(T=1.60mm)
TOLERANCE UNLESS OTHERWISE:±0.05



3D VIEW

NOTE:

1.MATERIAL:

- 1.1 INSULATOR:LCP+30%GF, UL94V-0, COLOR:OPTIONAL
- 1.2 CONTACT:COPPER ALLOY(T=0.20MM)
- 1.3 SRPING: STAINLESS STEEL(T=0.15MM)
- 1.4 SHELL:S50C(T=0.50MM)

2. PLATING:

- 2.1 CONTACT: SELECTIVE GOLD PLATED ON CONTACT AREA
100u" Min. MATTE TIN PLATED ON SOLDER TAIL
50u" Min. NICKEL UNDER-PLATED
- 2.2 SHELL:50u" Min. NICKEL PLATED OVERALL

3. CHARACTERISTICS:

- 3.1 ELECTRICAL CHARACTERISTICS:
CONTACT RESISTANCE:30mΩ MAXIMUM
CONTACT CURRENT RATING:0.5A
DIELECTRIC WITHSTANDING VOLTAGE:500 V R.M.S.
INSULATION RESISTANCE 100 MEGOHMS MIN
OPERATING TEMPERATURE:-25°C ~ +85°C
- 3.2 MECHANICAL:
MATING FORCE: 4.5Kg.Max.
UNMATING FORCE: 1.0Kg.Min.
DURABILITY:10000 CYCLES

WLHDF9-19 2 X X 0031

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:	DWG.NO:	 WanLian Teconology Co., Ltd	
A0	NEW RELEASE	21.01.13		LINEAR	ANGLES	APPROVED	Wang_jr	21.01.13	WLHDF9-192XX0031	ENDE05		
			UNIT:mm	0.0±0.35	X°REF±6°	DESIGNER	Ding_bo	21.01.13	TITLE: HDMI A TYPE REC.SMT H=6.20MM THERE IS NO CAP TOP SURFACE WITH SHRAPNEL		REV: A0	SHEET: 1/1
				0.00±0.25	X°±3°	DRAWN	Ou_jian	21.01.13				
			SIZE: A4	0.000±0.10	X°X' ±2°							