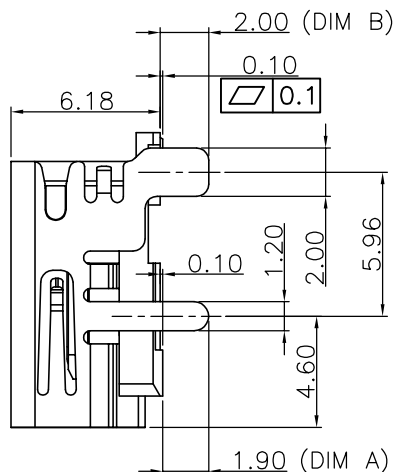
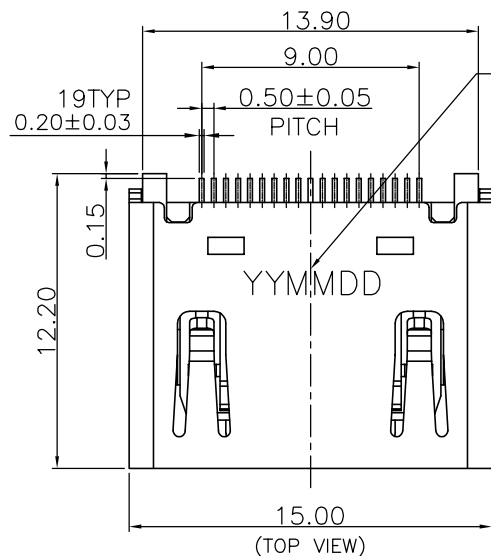




NOTES:

1.MATERIAL:

- 1-1 HOUSING:HIGH TEMPERATURE PLASTIC FOR UL 94V-0 BLACK COLOR.
- 1-2 TERMINAL:COPPER ALLOY
- 1-3 SHELL:COPPER ALLOY

2.PLATING:

2-1 TERMINAL:

GOLD FLASH PLATED ON CONTACT AREA AND SOLDER TAILS
1.27μm[50μ"] MIN.NICKEL UNDERPLATING OVERALL

2-2 SHELL:1.27μm[50μ"] MIN. NICKEL PLATED.

3.ELECTRICAL PERFORMANCE:

3-1 CONTACT RESISTANCE:INITIAL CONTACT RESISTANCE

EXCLUDING CONDUCTOR RESISTANCE:10 MILLIOHMS MAX.

3-2 DIELECTRIC STRENGTH:UNMATED CONNECTORS APPLY 500V AC

MATED CONNECTOR APPLY 300V AC

3-3 INSULATION RESISTANCE:100 MEGAOHMS MIN.(UNMATED)

10 MEGAOHMS MIN.(MATED)

4. P/N:

PRODUCTS SERIES:
HDMI BSA SERIES

1165-11211-21A

READY FOR USE CODE

SHELL LEG CODE:

2: DIM A=1.90, DIM B=2.00

PACKING CODE:

2.REEL

SERIAL NUMBER

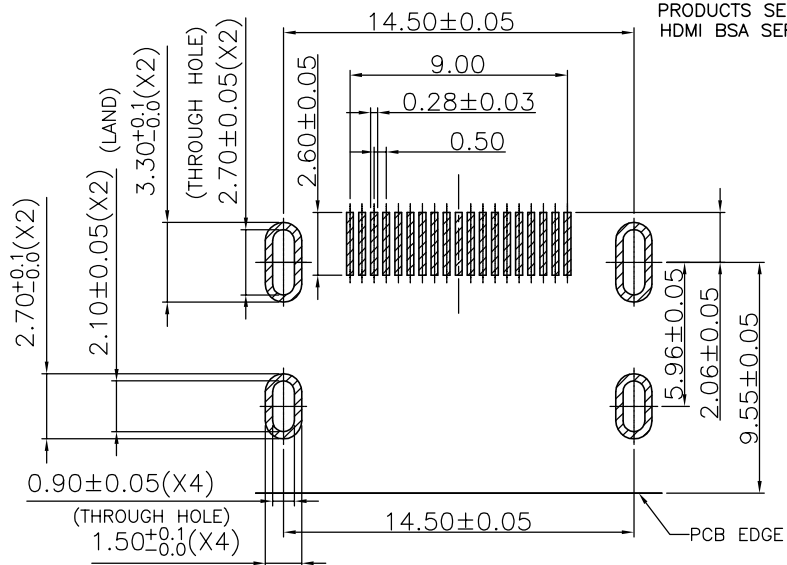
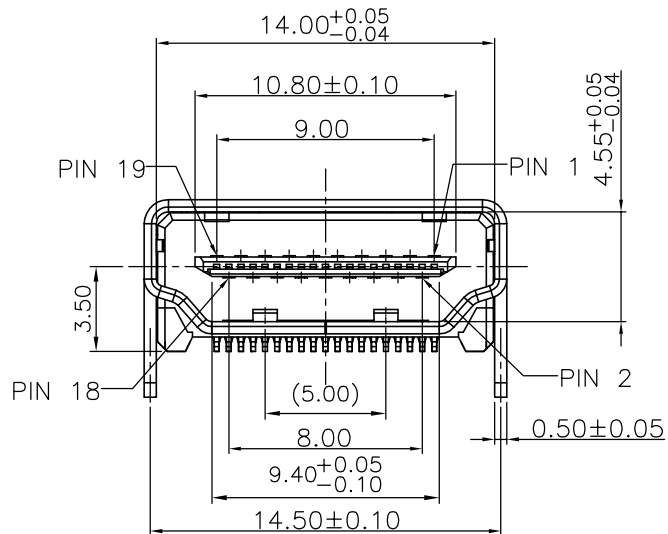
TERMINAL PLATING

1.CONTAEC AREA GOLD FLASH

SOLDER AREA GOLD FLASH

SHELL MATERIAL AND PLATING:

1.COPPER ALLOY PLATING NICKEL



RECOMMENDED PCB LAYOUT THICKNESS = 1.6 mm

TOLERANCE = ±0.03

(TOP VIEW)

RoHS2+HF	BLACK	GOLD FLASH	1165-11211-21A
GP TYPE	COLOR	MIN. GOLD THICKNESS	PART NUMBER

						TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE				UNIT		
						X. ±0.50 X.X ±0.30 X.XX ±0.20 X.XXX ±0.15 ANGEL ±3°	HDMI FEMALE R/A & SMT TYPE 19PIN (HDMI-BSA SERIES)				mm		
D	更改圖面與實物一致	N1410408	Zhouyu		10-09'14		ORIGINAL DATA						
C	更新圖面	N1308484	Jianbo	Jimmy	Kevin		11-21'11						
B	更換圖框	--	KEN	Daniel	Daniel		02-27'12	DWN.	KEN	PART NO.	SCALE	SIZE	REV.
A	FIRST RELEASED	--	KEN	Daniel	Daniel	11-21'11	MATERIAL	CHK.	Daniel	1165-11211-21A	1:1	A3	D
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE	FINISH	APVD.	Daniel	DWG. NO.	SHEET		
							SEE Note	C-1165-11211-21A				1 OF 2	

