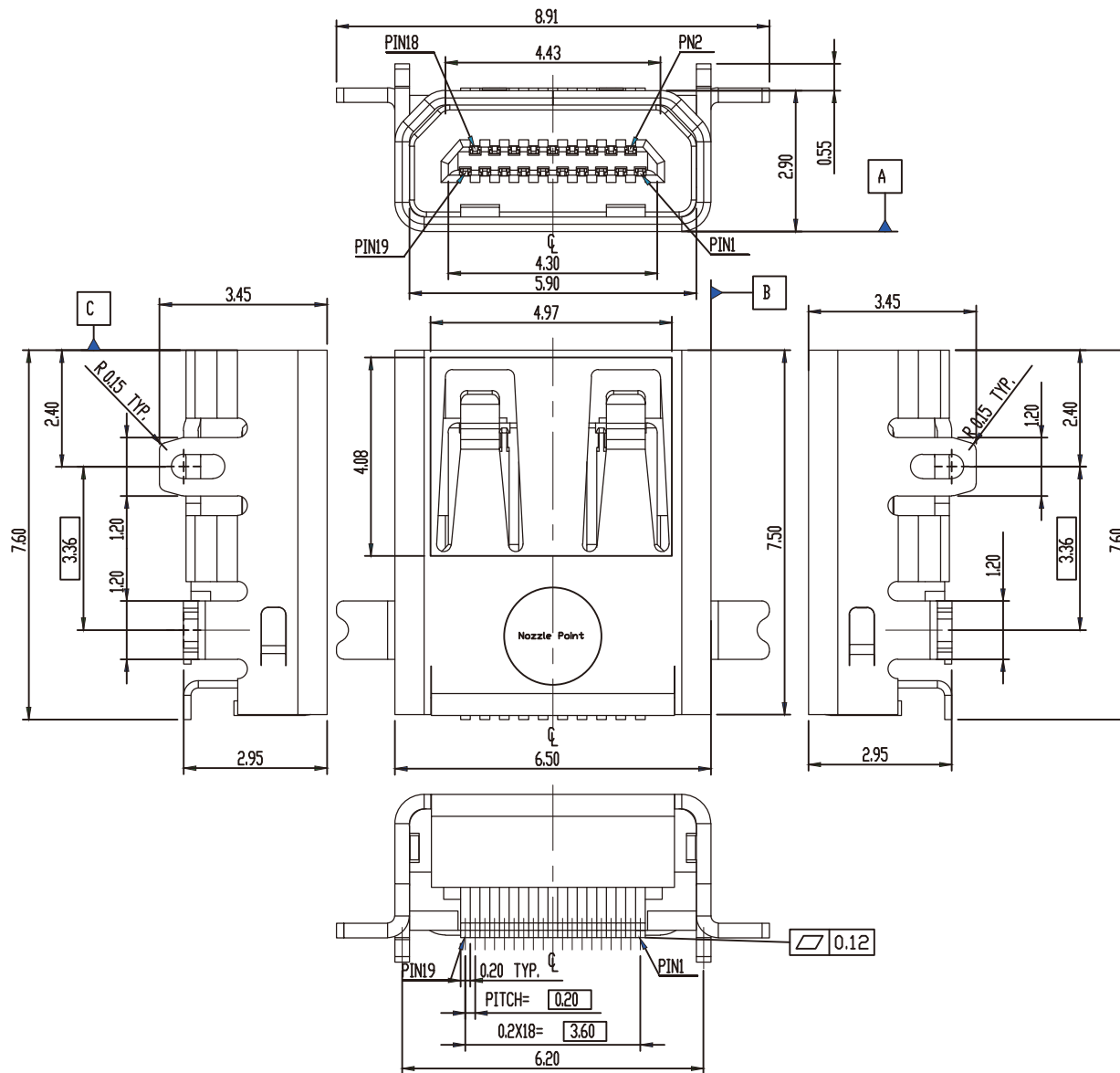




NOTES :

1.Material :

Housing : High temperature thermoplastic,UL94-V0.
Color : Black

HDMI Terminal : Copper Alloy.

Cover : Copper Alloy.

2.Finish :

Terminal : Underplate : Ni 50 μ MIN. over all.

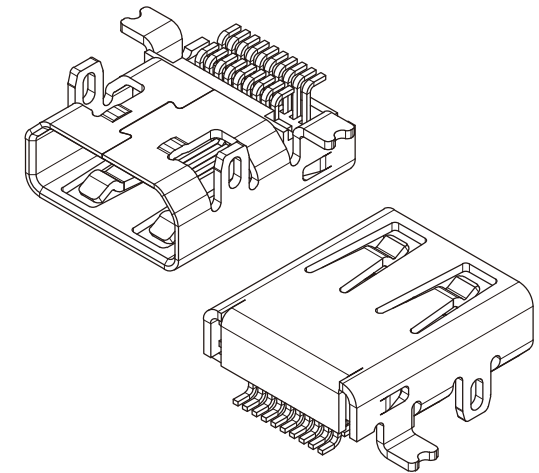
Sn μ 100 MIN Solder tail μ Sn100 MIN Lead free over Ni plate.

Contact arer: Au over Ni plate

Cover : Underplate :50 μ MIN. Ni over all.

over Ni .

3.Coplanarity Must Be Within 0.12 Max.



RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X. $\pm$

.X $\pm$

.XX $\pm$

.XXX $\pm$

ANG $\pm$

照片框

ORDER INFORMATION

MIHDMI-SWME-19-LF

SERIES

LEADFREE

19WAY

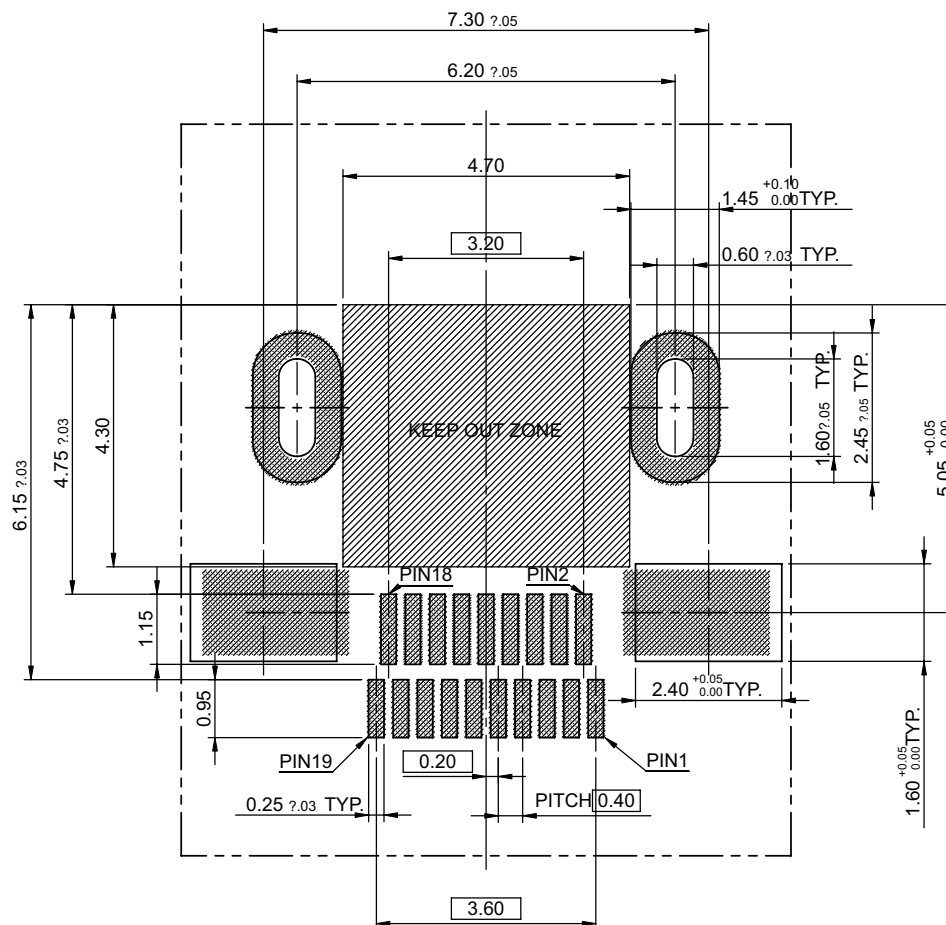
EAR

METAL FOOT

90°SMT

FEMALE

DESCRIPTION: HDMI TYPE D RECEPTACLE CONNECTOR



Recommend PCB Layout Tolerance = +/- 0.02mm



HDMI Each Signal Terminal
Will Be Functional After Detected.

19	5V Power
18	SDA
17	SCL
16	DDC/CEC Ground
15	CEC
14	TMDS Clock-
13	TMDS Clock Shield
12	TMDS Clock+
11	TMDS Data0-
10	TMDS Data0 Shield
09	TMDS Data0+
08	TMDS Data1-
07	TMDS Data1 Shield
06	TMDS Data1+
05	TMDS Data2-
04	TMDS Data2 Shield
03	TMDS Data2+
02	Utility
01	Hot Plug Detect
Pin NO.	Description
Pin Assignment	

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ±

.X ±

.XX ±

.XXX ±

ANG ±

PPOJECTION

照片框

ORDER INFORMATION

MIHDMI-SWME-19-LF

SERIES

LEADFREE

19WAY

EAR

METAL FOOT

90°SMT

FEMALE

DESCRIPTION: HDMI TYPE D RECEPTACLE CONNECTOR