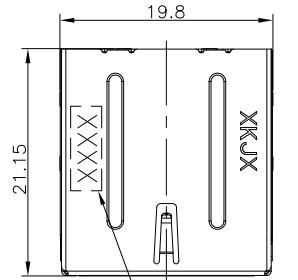
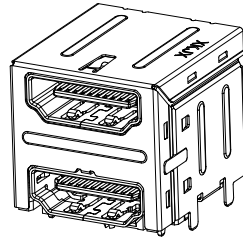
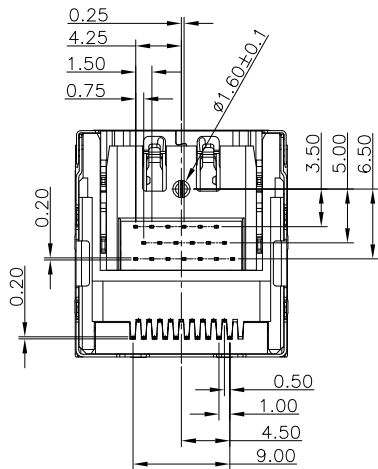
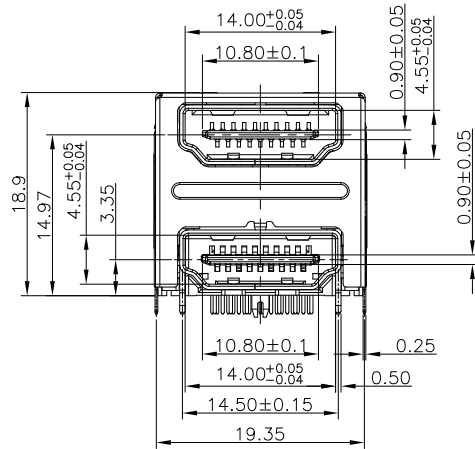


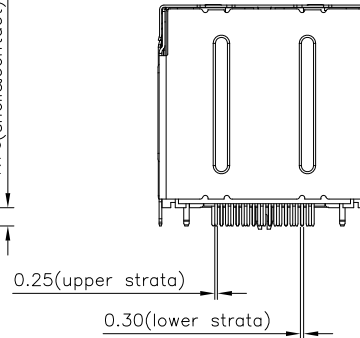
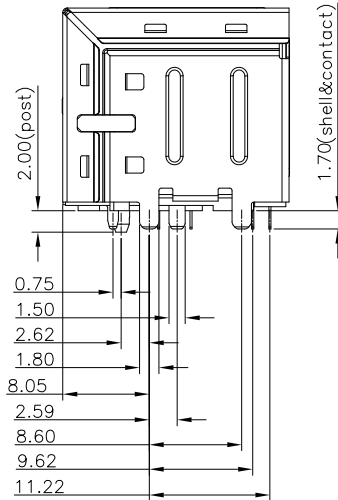
HSF Compliant



DATE CODE
(Spray code or laser)



PRELIMINARY



SPECIFICATIONS:

- 1.0 Electrical Performance:
 - 1.1 Contact current Rating: 0.5 Amperes min.
 - 1.2 Dielectric Withstanding Voltage: AC500V(rms) 1 minue.
 - 1.3 Insulation resistance: 100M ohms Min.
 - 1.4 Contact Resistance: 30m ohm Max.
 - 1.5 Voltage Rating : 40 Vac (rms).
- 2.0 Mechanical Performance:
 - 2.1 Insertion force: 44.1N Max.
 - 2.2 Withdrawal force: 9.8N Min.
 - 2.3 Durability: 10000 cycle.
- 3.0 Environmental Performance:
 - 3.1 Temperature Range:
 - 3.1.1 Operating Temperature: -25°to+85°.
 - 3.1.2 Resistance to reflow soldering heat 260°min, 10s.
- 4.0 Material:
 - 4.1 Plastic: high temperature plastic, UL94-V0, Color Black.
 - 4.2 Contact: Copper alloy.
 - 4.3 Frong Shell: Stainless Steel,
 - 4.4 Back Shell: Stainless Steel,
 - 4.5 HDMI Shell: Brass,
- 5.0 Plating:
 - 5.1 Contact: (SEE TABLE) Au Plated on contact area
Tin 50u"Min Plated on solder area
Nickel 30u"Min underplating over all.
 - 5.2 Frong Shell: No Plated
 - 5.3 Back Shell: Ni Plated 30u"min
 - 5.4 HDMI Shell: Ni Plated 30u"min

Part NO.

CH 0 F 060 D XX T XX XX

12=半金雾锡1U"
13=半金雾锡3U"
14=半金雾锡5U"
15=半金雾锡15U"
16=半金雾锡30U"

00=LCP黑外壳镀镍

R=ROHS2.0标准
W=无卤+ROHS2.0

B=盐雾24H
C=盐雾48H



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DongGuan XingKeJieXin Electronics Co.,Ltd

UNLESS OTHERWISE SPECIFIED
TOLERANCES

		METRIC
.X	+/-	0.35
.XX	+/-	0.25
.XXX	+/-	0.15

FRACTIONS +/-
ANGLES +/-

DIMENSIONS	
(METRIC)	(MM)

APPROVAL

制图 YIN
审核
核准

文件位置

ANGLE OF PROJECTION

日期

2023.10.23

品名规格

DOUBLE HDMI A/F H18.9mm
COMBO REC STD DIP CONN

料号

SEE TABLE

字张

A4

工程图号:

DWG-HDMI19-060

版本

X0

比例

1 : 1

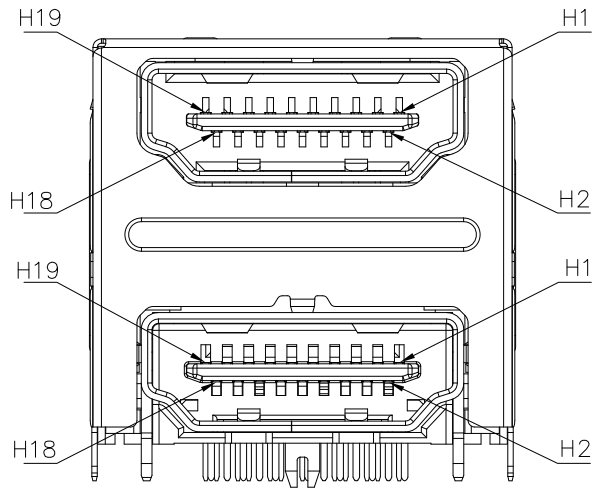
状态码

A

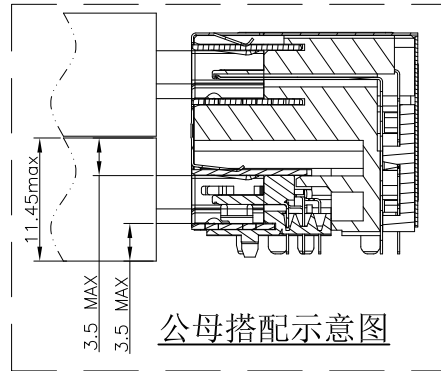
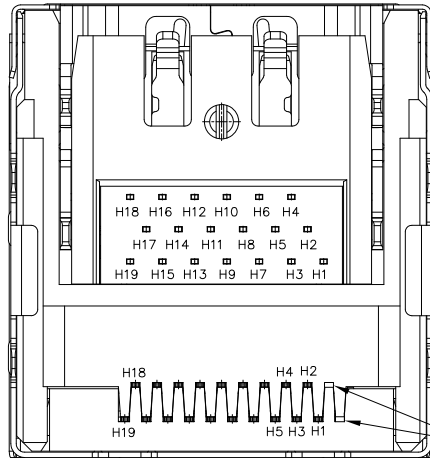
页数

1 OF 2

HSF Compliant



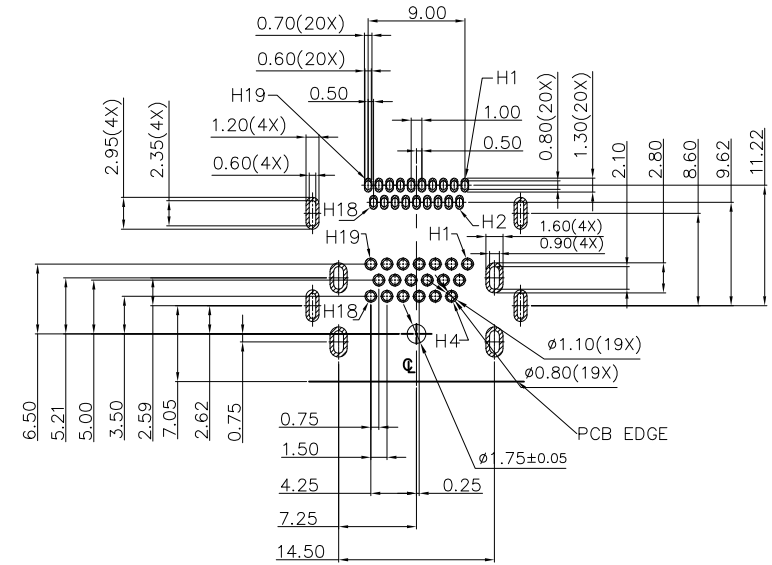
HDMI Pin Assignment			
PIN No.	Signal Type	PIN No.	Signal Type
1	TMDS Data2+	2	TMDS Data2 Shield
3	TMDS Data2-	4	TMDS Data1+
5	TMDS Data1 Shield	6	TMDS Data1-
7	TMDS Data0+	8	TMDS Data0 Shield
9	TMDS Data0-	10	TMDS Clock+
11	TMDS Clock Shield	12	TMDS Clock-
13	CEC	14	Utility
15	SCL	16	SDA
17	DDC/CEC Ground	18	+5V Power
19	Hot Plug Detect	Shell	Shield



公母搭配示意图

SCALE 2:1

REV.	ECN NO.	DESCRIPTION	DRAW	CHECK	APPD.	DATE
X0	---	new drawing	YIN	Beedee	Beedee	2023.10.23



RECOMMEND P.C.B LAYOUT
TOLERANCES: ± 0.05 ;



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UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	日期	品名	DOUBLE HDMI A/F H18.9mm COMBO REC STD DIP CONN	
.X	+/-	制图	YIN	2023.10.23	规格	
.XX	+/-	审核			料号	SEE TABLE
.XXX	+/-	核准			文件位置	
FRACTIONS	+/-	ANGLE OF PROJECTION		字张	工程图号:	版本.
ANGLES	+/-			A4	DWG-HDMI19-060	X0
DIMENSIONS				比例	1 : 1	状态码
(METRIC)	(MM)				A	页数 2 OF 2