

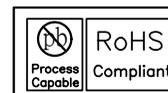
RECOMMENDED P.C.B LAYOUT(PCB THICKNESS: 1.6mm)
COMPONENT SIDE VIEW(TOLERANCE: ±0.05)(SCALE: 2:1)

DP2.0 PIN ASSIGNMENT:

PIN	Signal Assignment
1	ML_Lane 0(p)
2	GND
3	ML_Lane 0(n)
4	ML_Lane 1(p)
5	GND
6	ML_Lane 1(n)
7	ML_Lane 2(p)
8	GND
9	ML_Lane 2(n)
10	ML_Lane 3(p)
11	GND
12	ML_Lane 3(n)
13	CONFIG1
14	CONFIG2
15	AUX CH(p)
16	GND
17	AUX CH(n)
18	Hot Plug Detect
19	Return
20	DP_PWR

HDMI2.1 A PIN ASSIGNMENT:

PIN	Signal Assignment
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	Reserved(N.C. on device)
15	SCL
16	SDA
17	DDC/CEC Ground
18	+5V Power
19	Hot Plug Detect



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REV. 版本	ECN NO. 設變號碼	MARK 記號	REVISIONS 設變內容	SIGN 修改	DATE 日期	UNLESS OTHERWISE SPECIFIED TOLERANCE 尺寸公差 X. ±0.50 .X ±0.30 .XX ±0.20 ANG. ±5°0'	CHECKED 審核	DESIGNED 設計 ZHIJUN 2024/07/22	SCALE 比例 -- SIZE 尺寸 A3	TITLE 產品名稱 DP2.0 OVER HDMI2.1 COMBO RECEPTACLE R/A DIP TYPE,帶塑膠柱&夾片	PART NO. 產品料號 A01-C155-00001	REV. 版本 2/2 A
A	EXXXX-XXX	△ X 0	-	zhijun	2024/07/22		APPROVED 承認	DRAWN 製圖 ZHIJUN 2024/07/22		DOC. NO. 文件編號 CUT-C155-XXX		