

RECOMMEND
PANEL CUT OUT

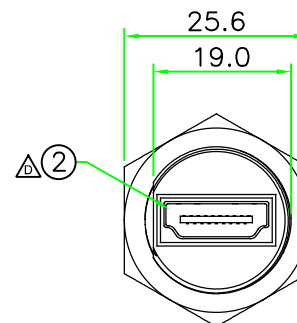
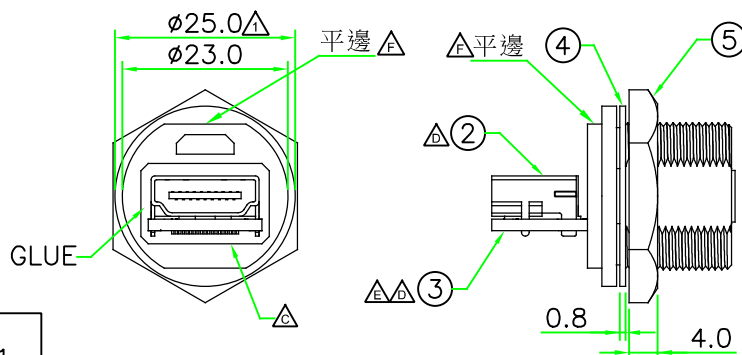
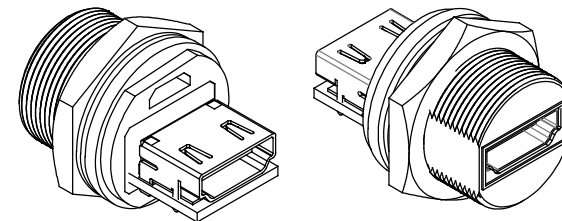
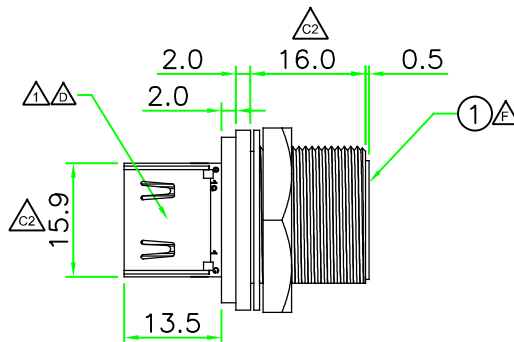
RoHS

IP68



- NOTES:
1. ELECTRICAL CHARACTERISTICS:
CURRENT RATING: 0.5A
CONNECTOR TEMPERATURE RANGE:
-25°C TO +85°C
DIELECTRIC WITHSTANDING VOLTAGE:
500V AC FOR ONE MINUTE
 2. WATERPROOF RATE : IP68 (Mated)
 3. PANEL THICKNESS MAX. 6.0mm

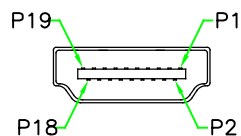
REV	DESCRIPTION	DATE	REV	DESCRIPTION	DATE
D	Change PCB & Connector.	Jun/10/2019	A	ISSUE	Jan/10/2013
E	Change PCB layout.	Nov/19/2020	B	Change P/N NO.	May/09/2014
note1	Correct P/N & Dwg No. and Connector Shell.	Apr/15/2022	C	Change① rear shape	Aug/13/2015
			C1	Add HDMI logo	Sep/21/2015
F	Change body.(EC-111015)	Jan/04/2023	C2	Modify dimension.	Jan/20/2016



FRONT VIEW
(前視圖)

WIRING DIAGRAM

HDM A				HDM A
1	—	TMDS data 2+	—	1
3	—	TMDS data 2-	—	3
4	—	TMDS data 1+	—	4
6	—	TMDS data 1-	—	6
7	—	TMDS data 0+	—	7
9	—	TMDS data 0-	—	9
10	—	TMDS clock+	—	10
12	—	TMDS clock-	—	12
13	—	CEC	—	13
14	—	HEC data-	—	14
15	—	SDA	—	15
16	—	SCL	—	16
18	—	+5V power	—	18
19	—	Hot plug detect/HEC data+	—	19
2,5,8,11	—	Ground+All Shield	—	2,5,8,11
17,SHELL	—		—	17,SHELL



PIN ASSIGNMENT
FRONT VIEW
(前視圖)

OLD P/N:HDMAC-P3CRJ△
(原型號)

5	HEX NUT	Nylon+GF.	BLACK	1	
4	GASKET	EPDM.	BLACK	1	
3	PCB △△	FR4 . 4 Layer PCB, 1.6mm Thickness.		1	PCB-HDMI19F-4L-SJ (E)
2	CONNECTOR	HDMI A Type Female R/A PCB Connector. △		2	
1	BODY △	HDMI A Type Female Connector Body. Nylon+GF.	BLACK	1	
No.	PART NAME	DESCRIPTION	COLOR	Q'TY	REMARKS

HOLIN® HTP ASIA TECHNOLOGY CO., LTD. 禾凌科技股份有限公司					
UNIT: mm		TITLE			
SCALE 1:1		HDMI A Type Female C Size Screw Type Circular Flange Panel With HDMI A Type Female			
UNLESS OTHERWISE SPECIFIED TOLERANCES: .X ± 0.5 .XX ± 0.25 .XXX± 0.1 ANGLE ± 1°		P/N:		DR. SIBYL	
REV.		SHEET		CH. JAMES	
F		1/1		AP.	
		DWG.NO:			
		HDMAC-P3CSJ △△			