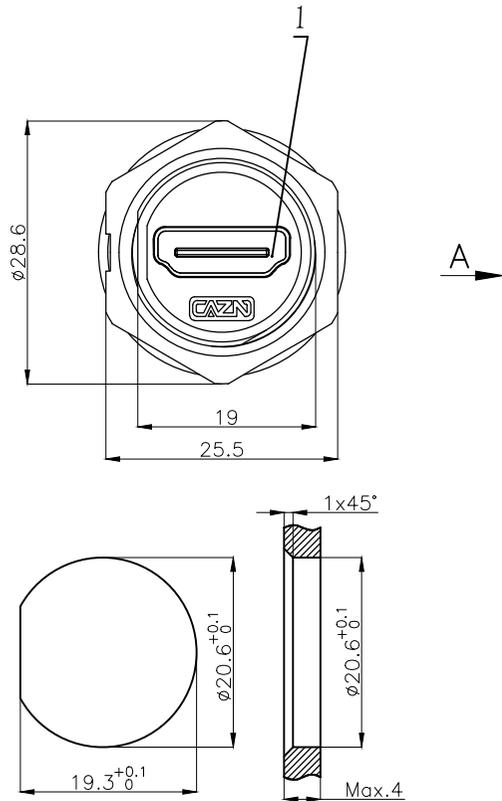
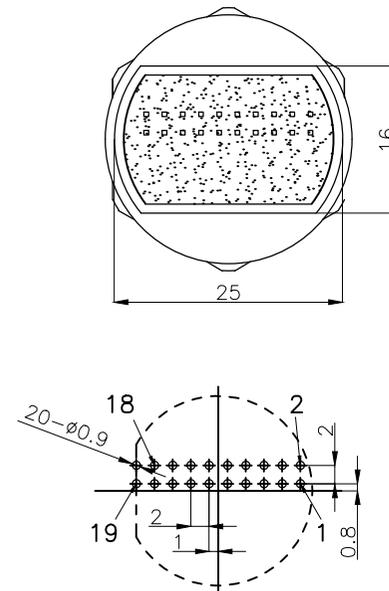
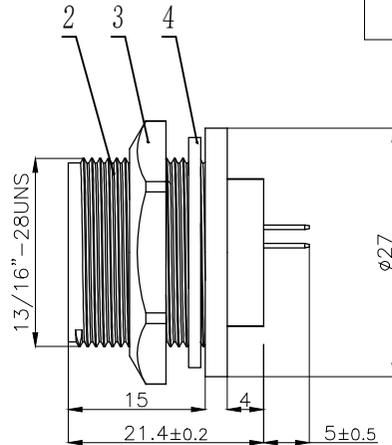


针脚定义 Stitch definition	
P.C.B 针脚序号	功能定义 function definition
1	TMDS 数据2+ TMDS Data2+
2	TMDS 数据2 屏蔽线 TMDS Data2 Shield
3	TMDS 数据2 TMDS Data2-
4	TMDS 数据1+ TMDS Data1+
5	TMDS 数据1 屏蔽线 TMDS Data1 Shield
6	TMDS 数据1- TMDS Data1-
7	TMDS 数据0+ TMDS Data0+
8	TMDS 数据0 屏蔽线 TMDS Data0 Shield
9	TMDS 数据0- TMDS Data0-
10	TMDS 时钟信号+ TMDS Clock+
11	TMDS 时钟信号屏蔽线 TMDS Clock Shield
12	TMDS 时钟信号- TMDS Clock-
13	CEC
14	HEC 数据 HEC Data
15	SCL
16	SDA
17	DDC/CEC/接地 DDC/CEC/HEC Ground
18	+5V
19	热插拔检测 Hot Olug Detect



面板开孔尺寸
BOARD END HOLE OPENING SIZE



P. C. B板开孔尺寸
引脚序号由视向A方向放置
RECOMMENDED P.C.B LAYOUT
pin number Look A direction

技术参数 Technical specifications:		材料 Materials:	
连接方式: Coupling:	螺纹连接 Threaded connection	外壳材料: Shell material:	增强尼龙, 黑色 PA66+GF UL94 black
接线方式: Termination:	焊板 Dip solder	接触体材料: Contact material:	黄铜, 镀金 Brass Gold plated
污染等级: Pollution degree:	3	绝缘体材料: Insert material:	增强尼龙, 黑色 PA66+GF UL94 black
温度范围: Temperature range:	-45°C ~ +105°C	密封材料: Sealing:	硅胶, 黑色 Sealing black
防护等级: Degree of protection:	IP67		
插拔周期: Mating cycles:	≥500		
额定电压: Rated voltage:	40V AC/DC		
额定电流: Rated current:	0.5A		
接触电阻: Contact Resistance:	30 mΩ		
绝缘电阻: Insulation resistance:	100 MΩ		
所有材料均符合RoHS要求 All materials are RoHS compliant			

No.	Specification	Material	Treat	Unit	Q'ty
4	E13 座子防水垫片 E13 Waterproof sealing gasket	硅胶 silica gel	/	pc	1
3	锁板六角螺母 13/16-28UNS hexagon nut	尼龙 Nylon	/	pc	1
2	E13HD 螺纹式板后插座外壳 E13 threaded panel back shell	尼龙 Nylon	/	pc	1
1	HDMI 母头+PCB板 HEMI female head+PCB	/	镀金 gold plated	pc	1

GENERAL TOLERANCE (UNLESS SPECIFIED)	DWN		
	≤10 ±0.1		CHK
<10~≤20 ±0.2	APVD		TITLE
<20~≤50 ±0.5	UNIT	REV	PART NO
Angle ±1°	MM	A	
 THIRD ANGLE	SIZE	SHEET	DRAWING NO
	A4	1 OF 1	E13HD-TF1-F