

一、壁厚

- 1)、1.2MM: 无线网卡、阅读器、车载MP3播放器
- 2)、1.5MM: 手机
- 3)、2.0MM-2.2MM: POS机
- 4)、2.5MM: 便携B超
- 5)、3.0MM、4.0MM: 牙科CT、开立B超

二、美观槽、止口、反插骨

三、螺丝柱、热熔铜螺母

四、卡扣

五、软胶拉住

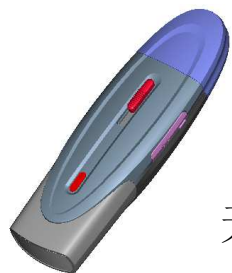
六、按键间隙、按键设计（弹性壁）

七、开口尺寸：IC卡、SD卡、SIM卡、T-F卡

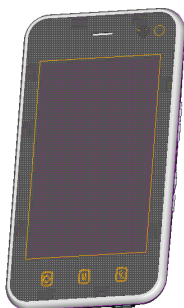
八、电池仓、电池门扣

一、产品壁厚

1)、壁厚1.2MM产品：无线网卡、2)、壁厚1.5MM产品：手机 3)、壁厚2.0MM-2.2MM产品：POS机 4)、壁厚2.5MM产品：便携B超阅读器、车载MP3播放器



无线网卡



终端机



POS机



阅读器

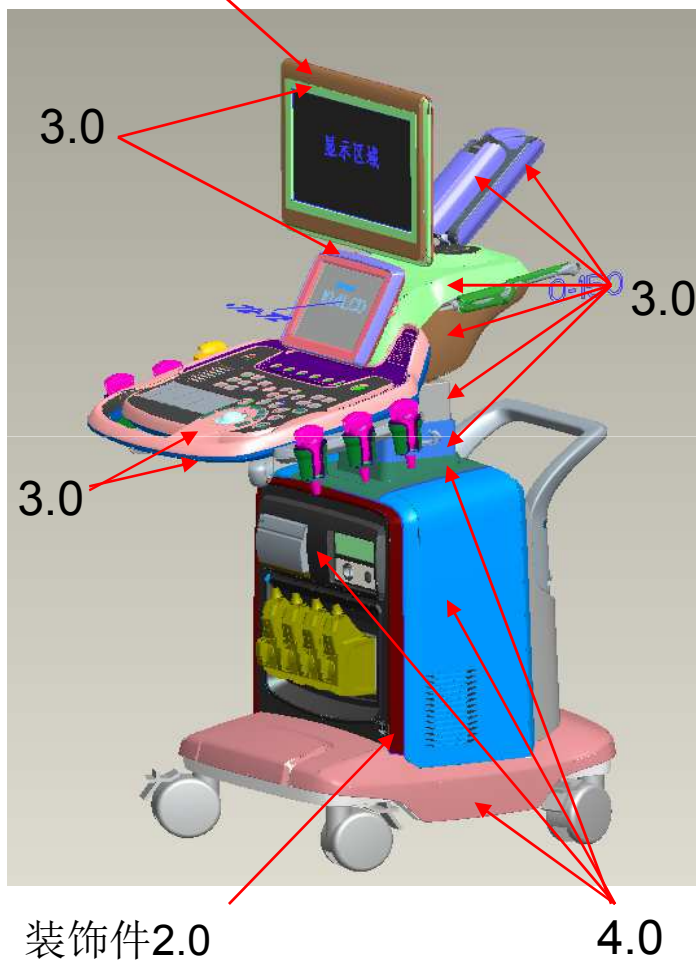
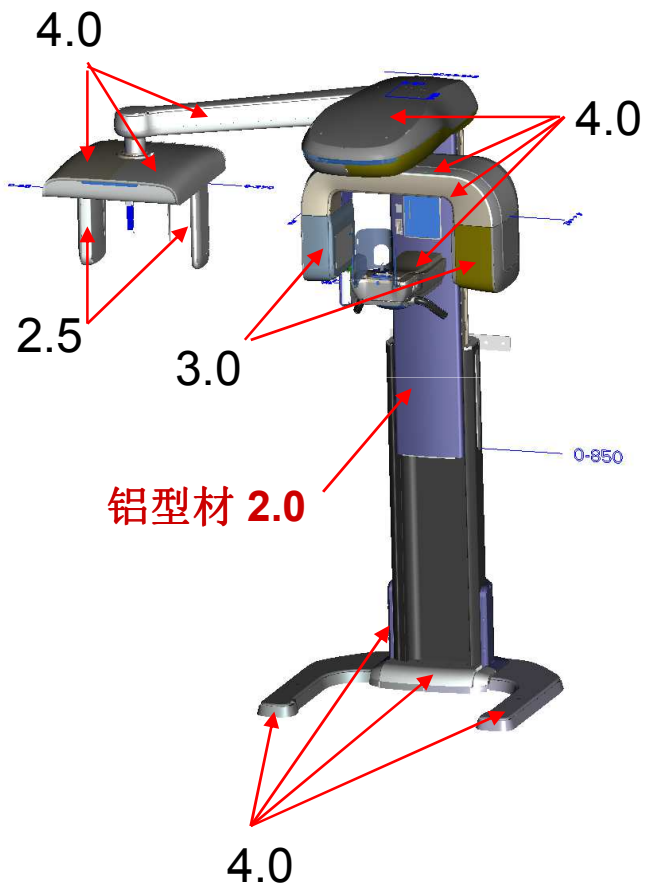


车载MP3

壁厚3.0MM、4.0MM产品

5)、3.0MM、4.0MM: 牙科CT、开立B超、汇影B超

装饰件2.0



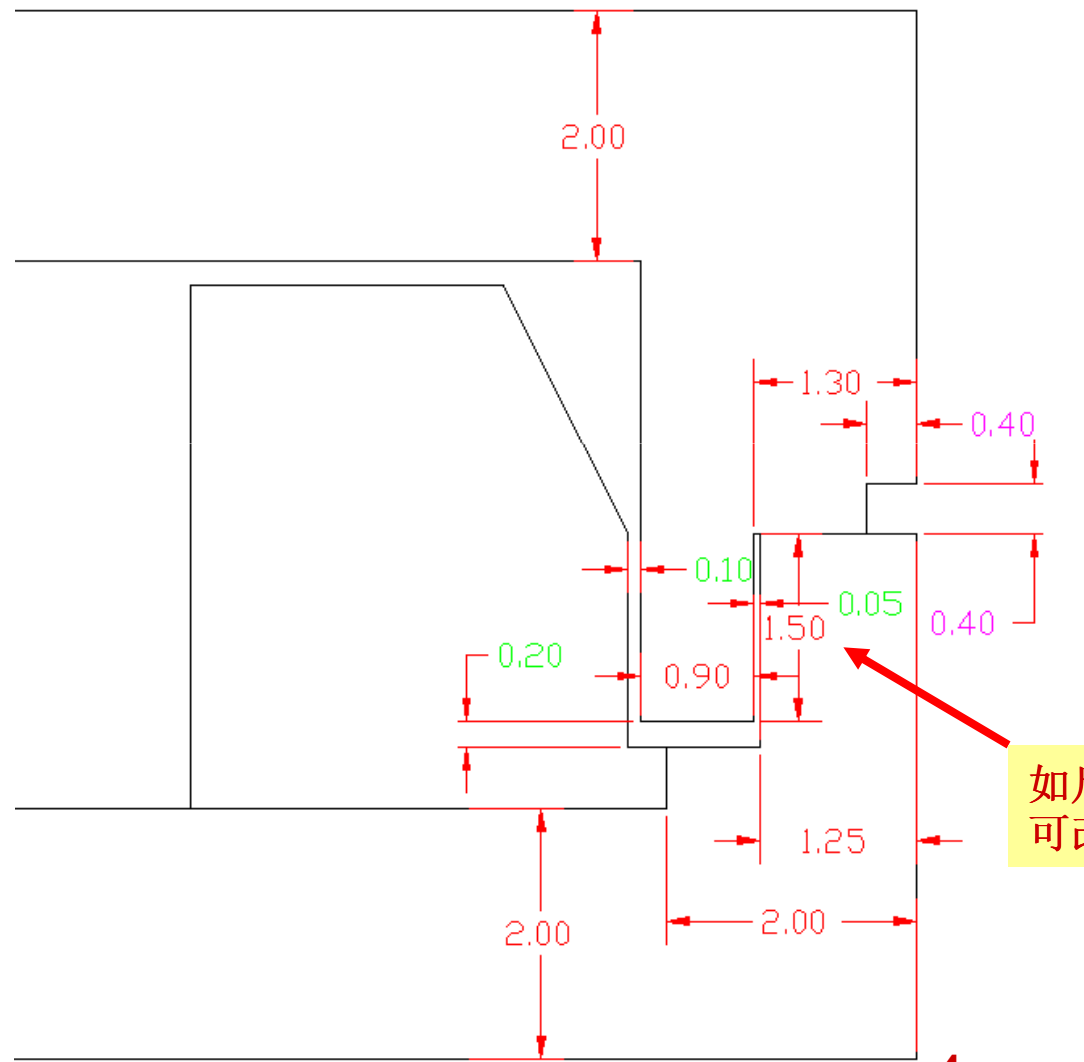
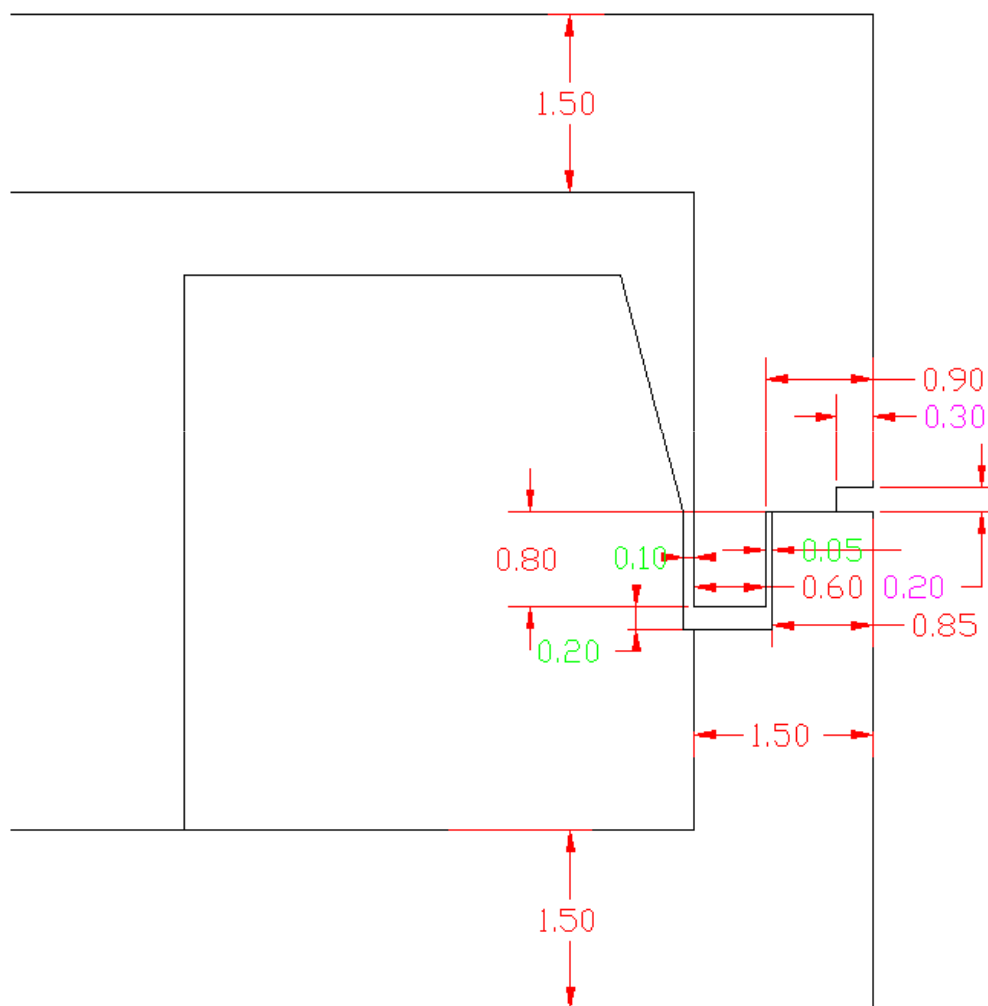
其余壁厚4.0 3.0



二、美观槽、止口、反插骨

壁厚：1.5MM

壁厚：2.0MM

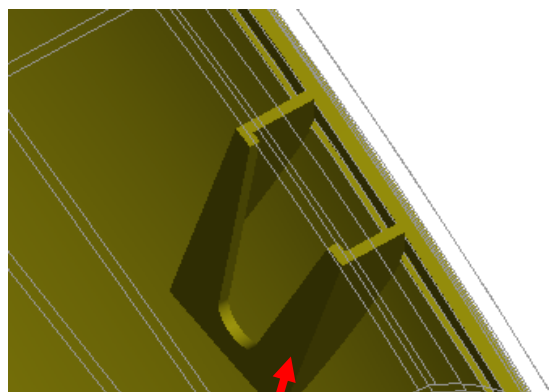


如
可

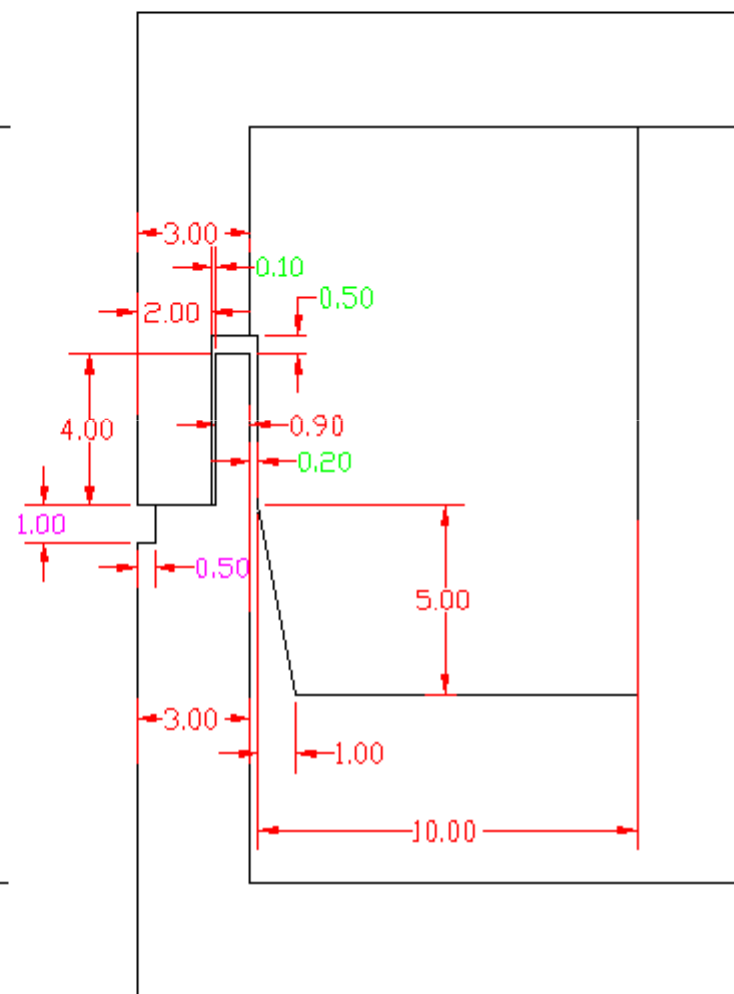
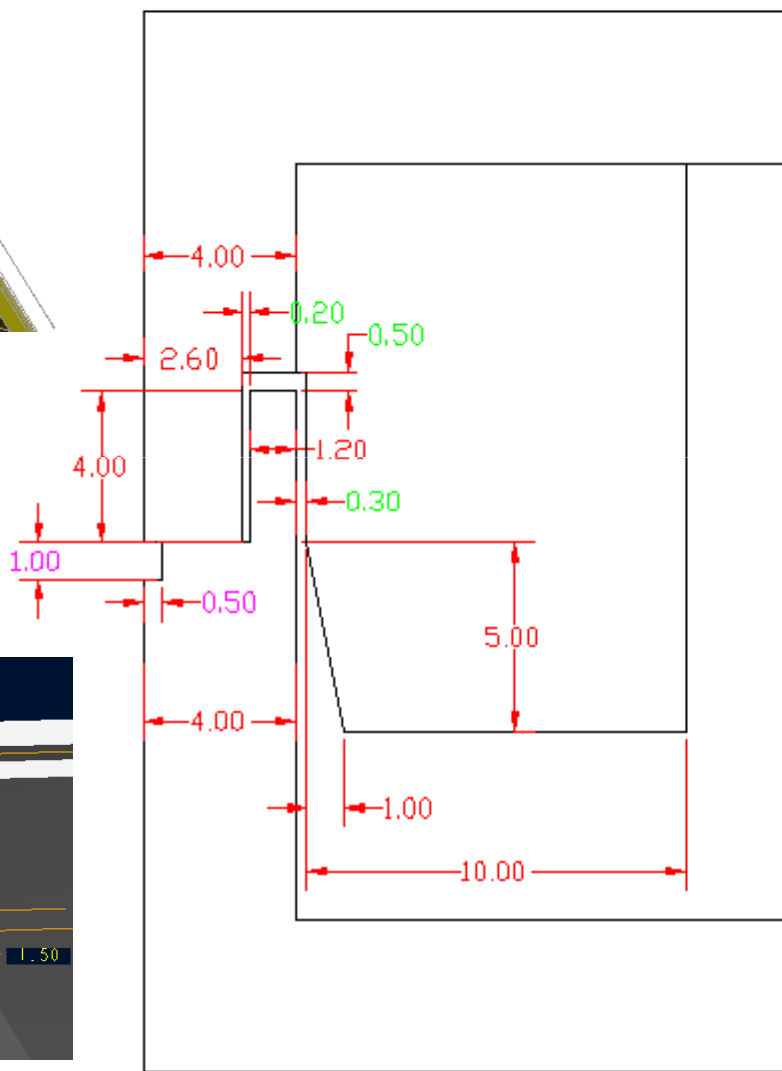
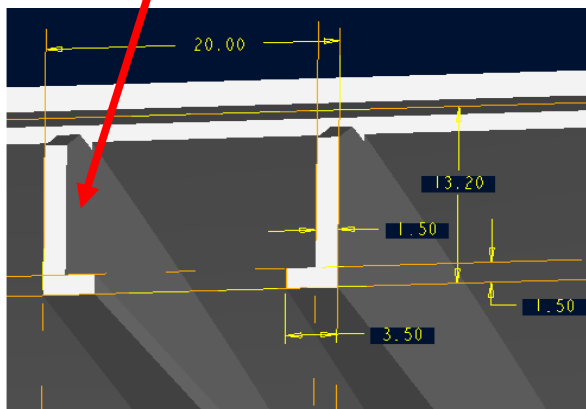
牙科CT美观缝、止口、反插骨

壁厚：4.0MM

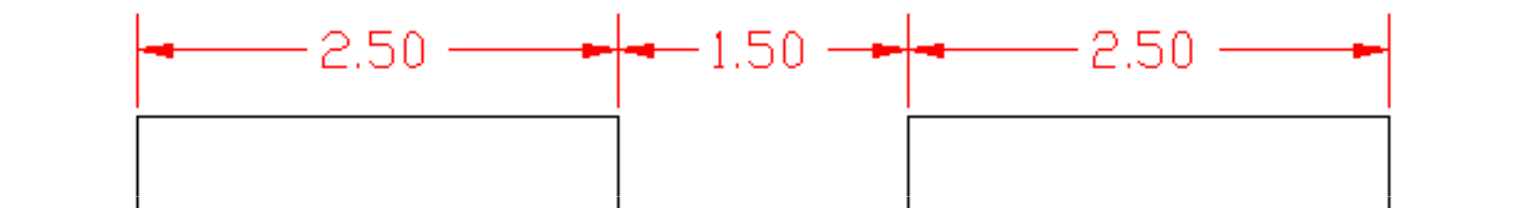
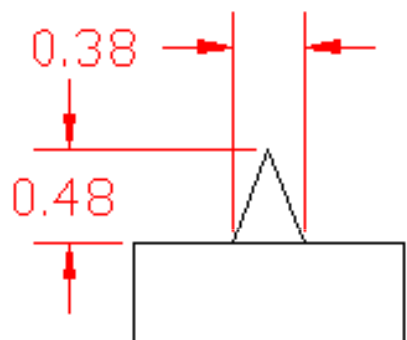
壁厚：3.0MM



反插骨

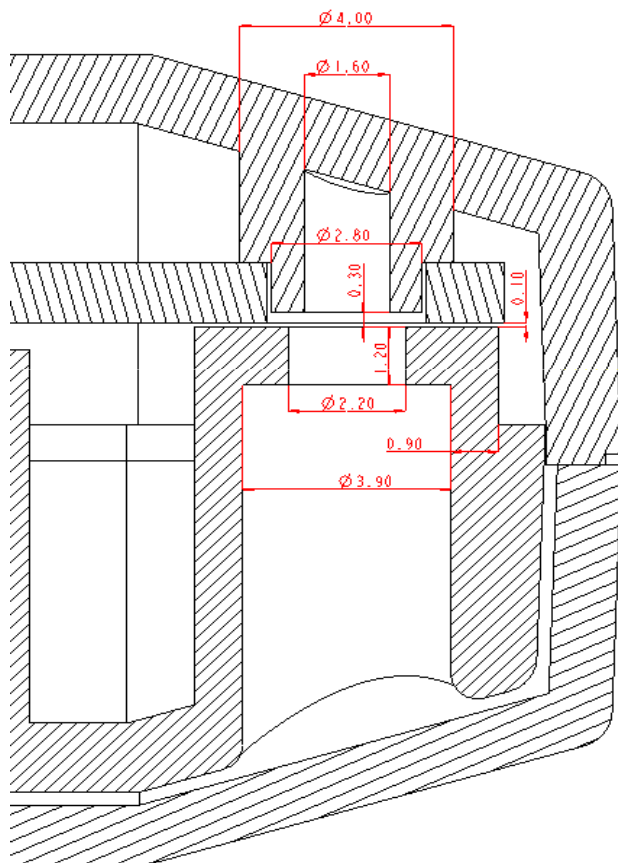


超声线尺寸

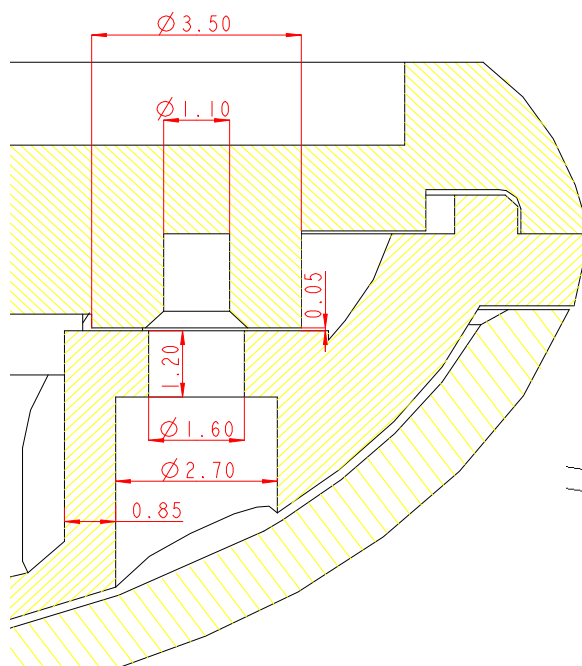


三、螺丝柱、热熔铜螺母

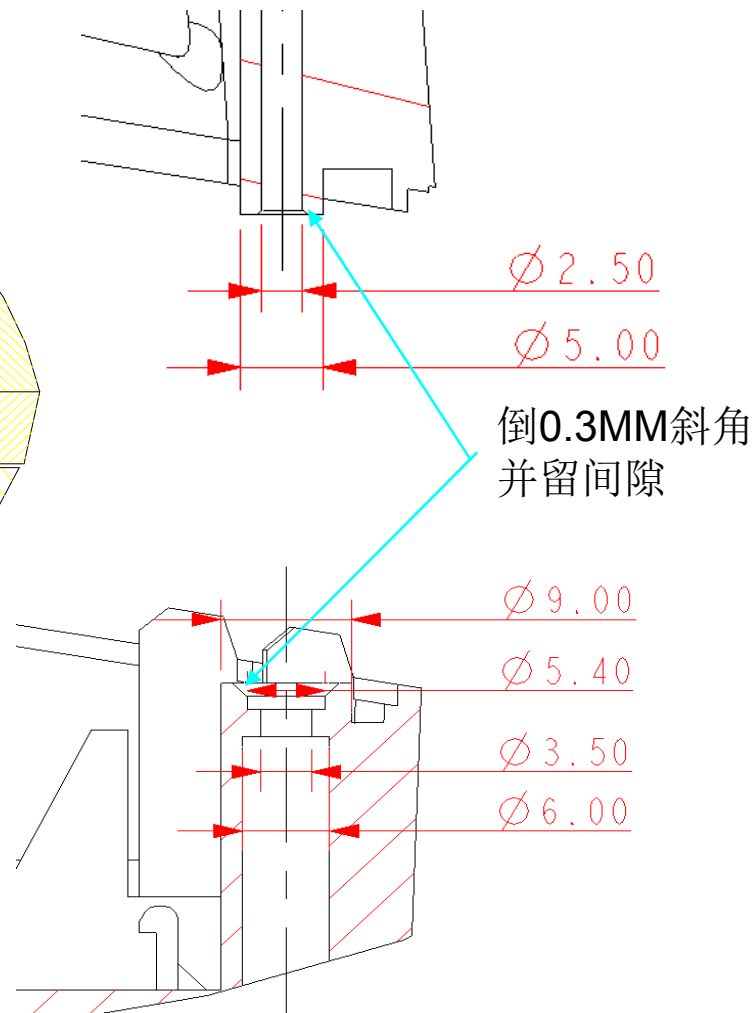
3G内置螺柱:PB2.0MM



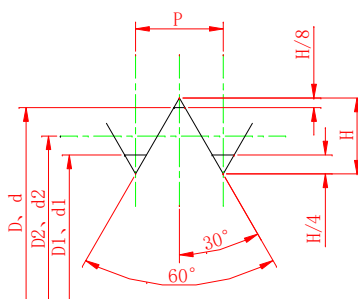
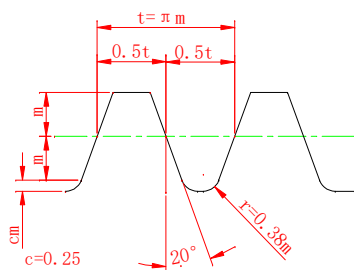
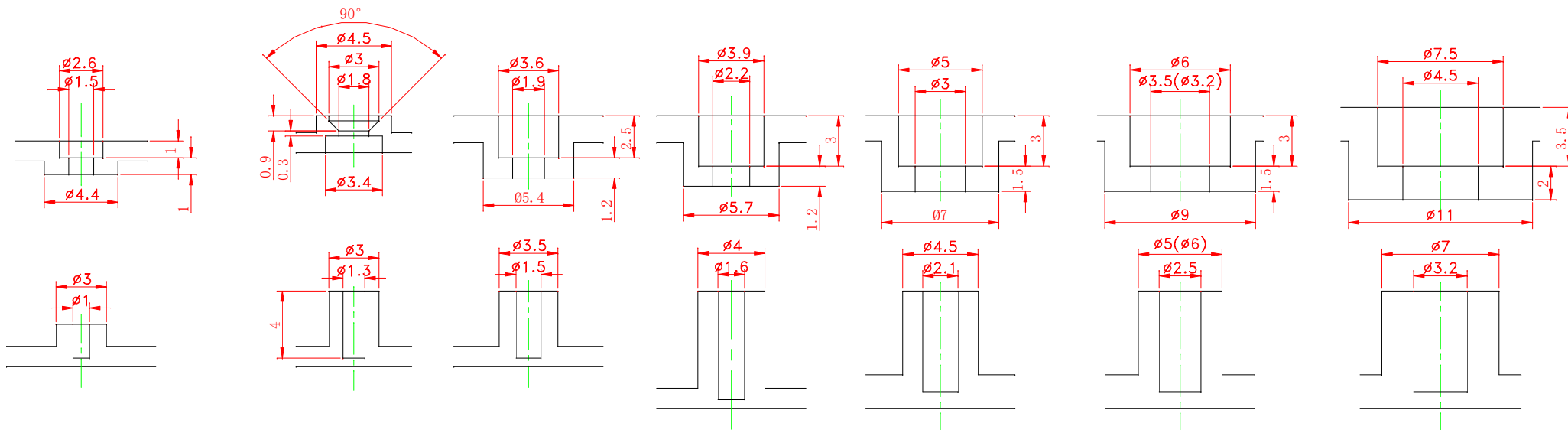
终端机螺柱:PB1.4MM



洁牙机螺钉:PB3.0MM



自攻螺柱尺寸查询



$$D1 = D - 2 \times \frac{5}{8} H; D2 = D - 2 \times \frac{3}{8} H$$

$$d1 = d - 2 \times \frac{5}{8} H; d2 = d - 2 \times \frac{3}{8} H$$

$$H = \frac{\sqrt{3}}{2} P = 0.866025404P$$

D=内螺纹大径;d=外螺纹大径; D2=内螺纹中径; d2=外螺纹中径
D1=内螺纹小径;d1=外螺纹小径; P=螺距; H=原始三角形高度

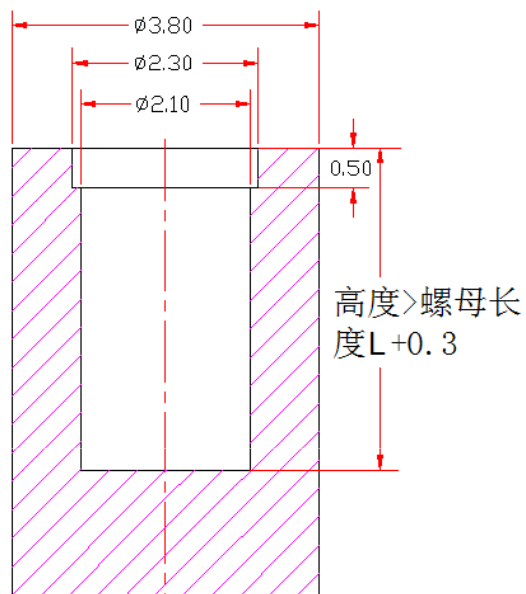
粗牙螺纹尺寸查询

粗牙螺纹	底孔	螺距
M1	Φ0.729	0.25
M1.6	Φ1.221	0.35
M2	Φ1.567	0.4
M2.5	Φ2.103	0.45
M3	Φ2.459	0.5
M4	Φ3.242	0.7
M5	Φ4.134	0.8
M6	Φ4.918	1
M8	Φ6.647	1.25
M10	Φ8.376	1.5
M12	Φ10.106	1.75
M14	Φ11.835	2
M16	Φ13.835	2
M20	Φ17.294	2.5
M24	Φ20.752	3
M30	Φ26.211	3.5
L=3、4、5、6、8、10、12、16、20、 25、30、35、40、45、50、60		

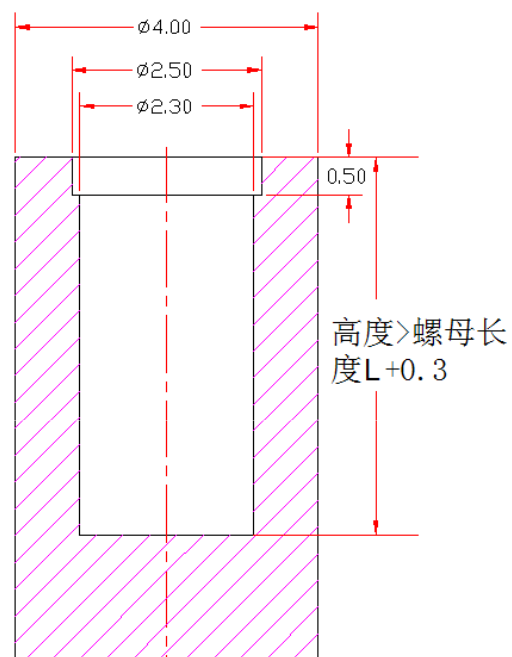
65Mn	弹簧钢
SECC	电解板
SPCC	非电解板
SUS301	弹性不锈钢
SUS303	不锈钢（机加工）
SUS304	不锈钢（板材）
2Cr13	不锈钢
D. Zn15DC	镀锌彩
ZL102	铸造铝合金
6063-T5	铝合金型材
6061-T6	铝合金型材（强度好）
6082	航空铝
	挤出铝，最薄0.5
钢板厚度：1、1.2、1.5、2.0、 2.5、3、4、5、6、8、10	

热铆铜螺母M1.4、M1.6、M2.0

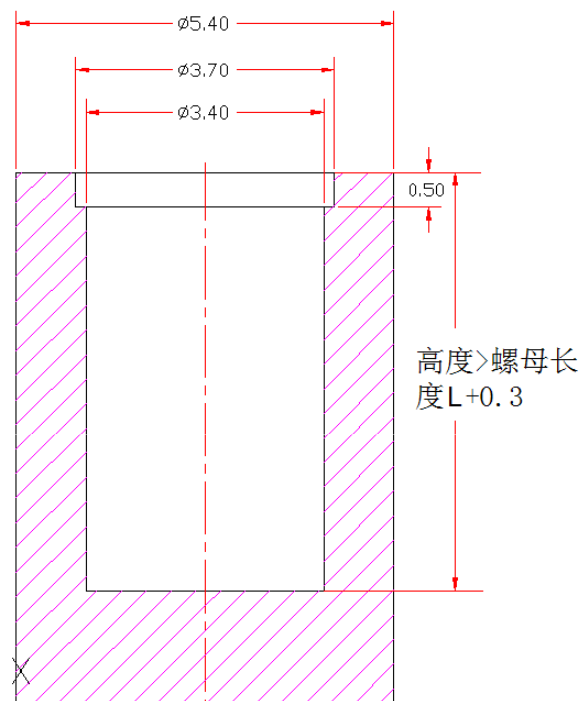
热铆铜螺母M1.4



热铆铜螺母M1.6

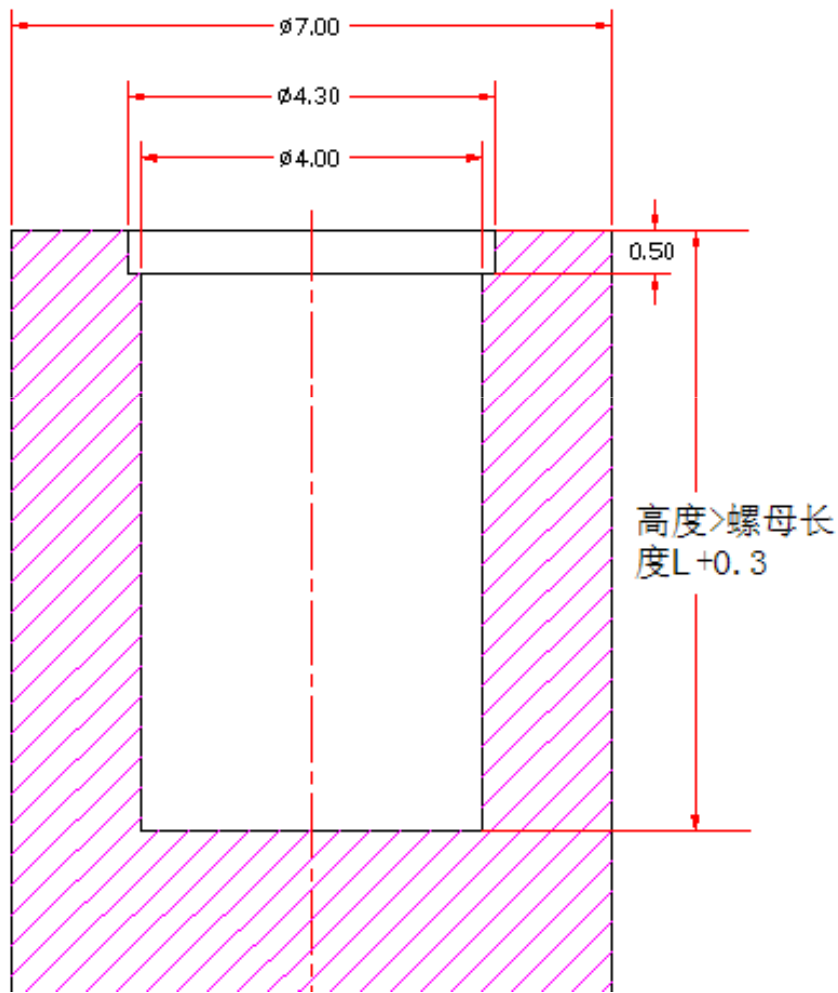


热铆铜螺母M2.0

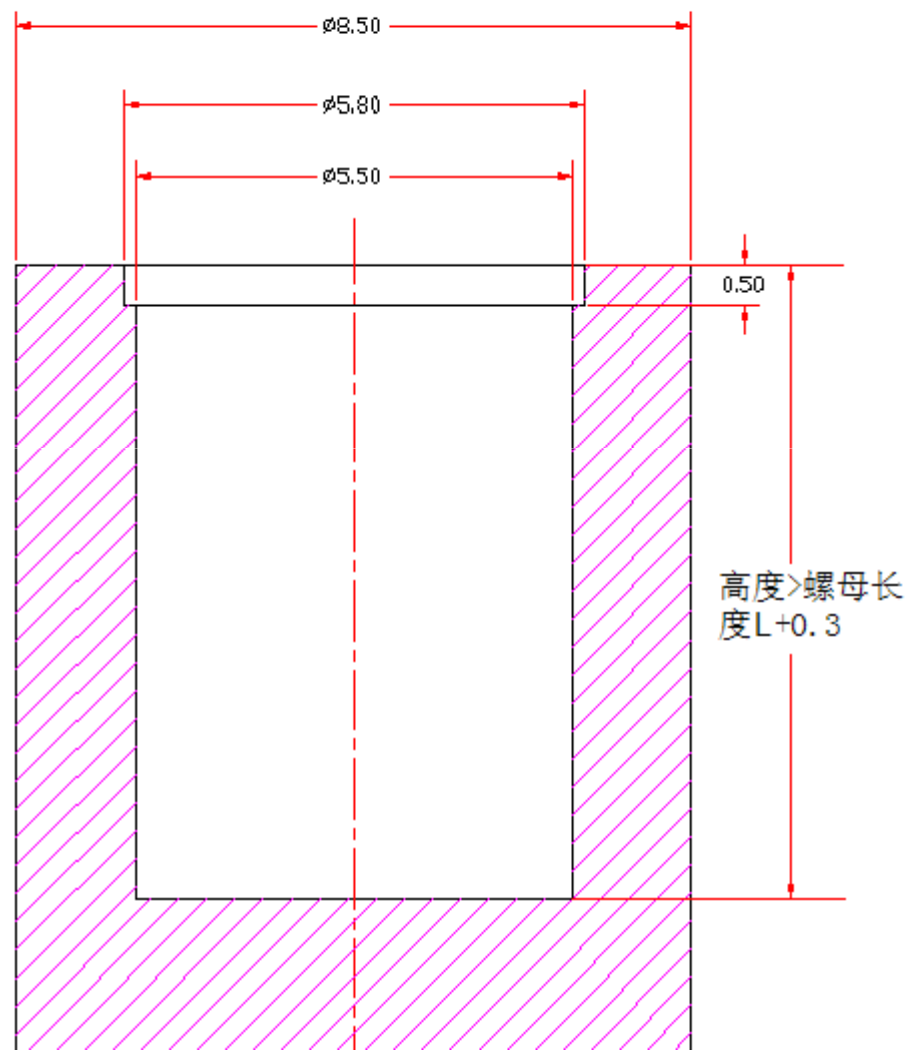


热铆铜螺母M3.0、M4.0

热铆铜螺母M3.0

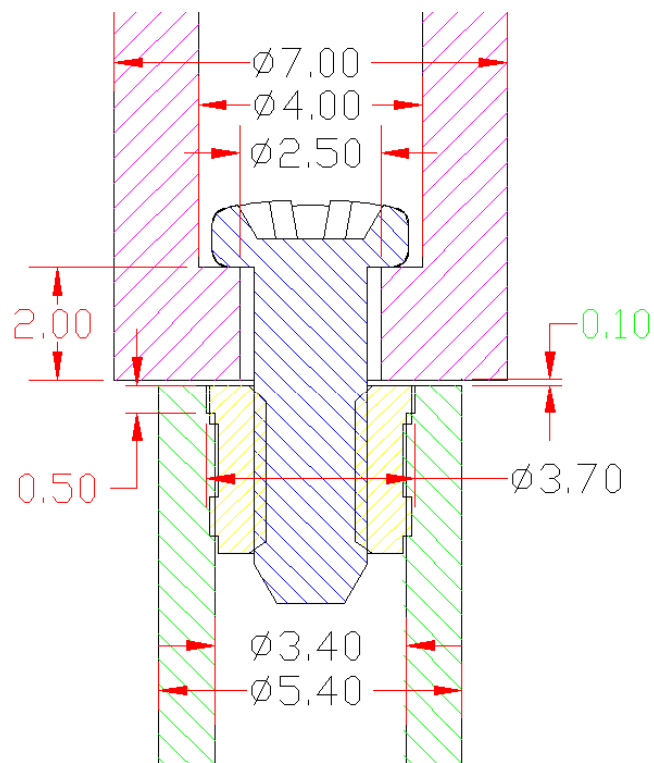


热铆铜螺母M4.0

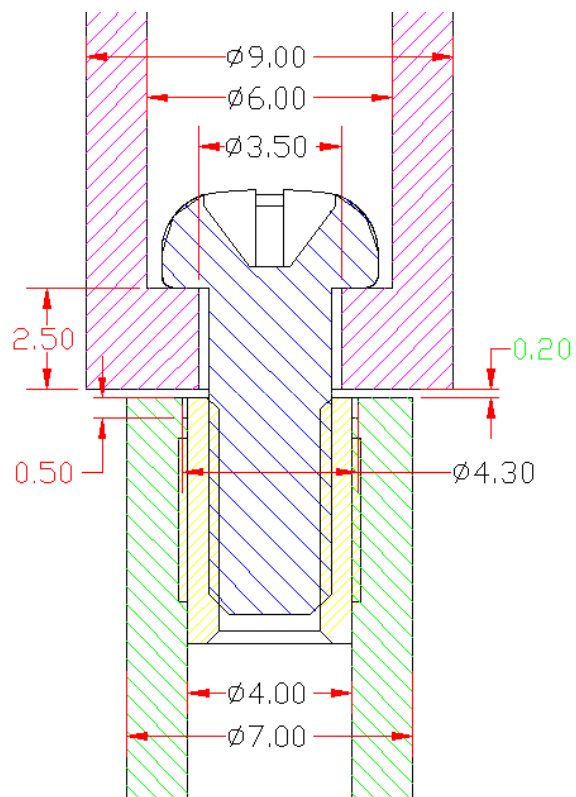


螺柱: PM2.0MM、PM3.0MM、PM4.0MM

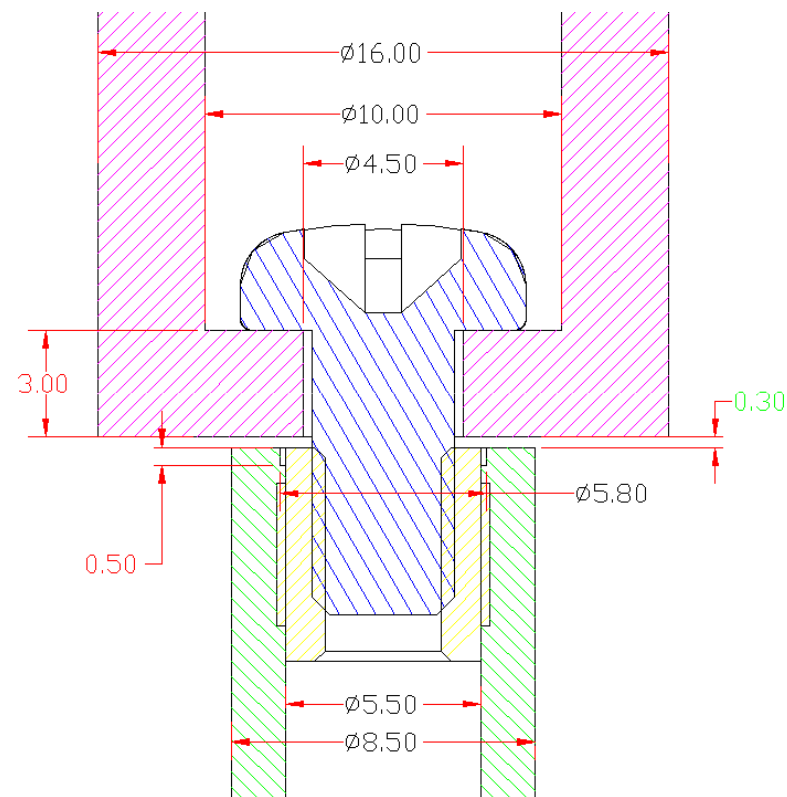
螺钉PM2x6



螺钉PM3X8



螺钉PM4X8



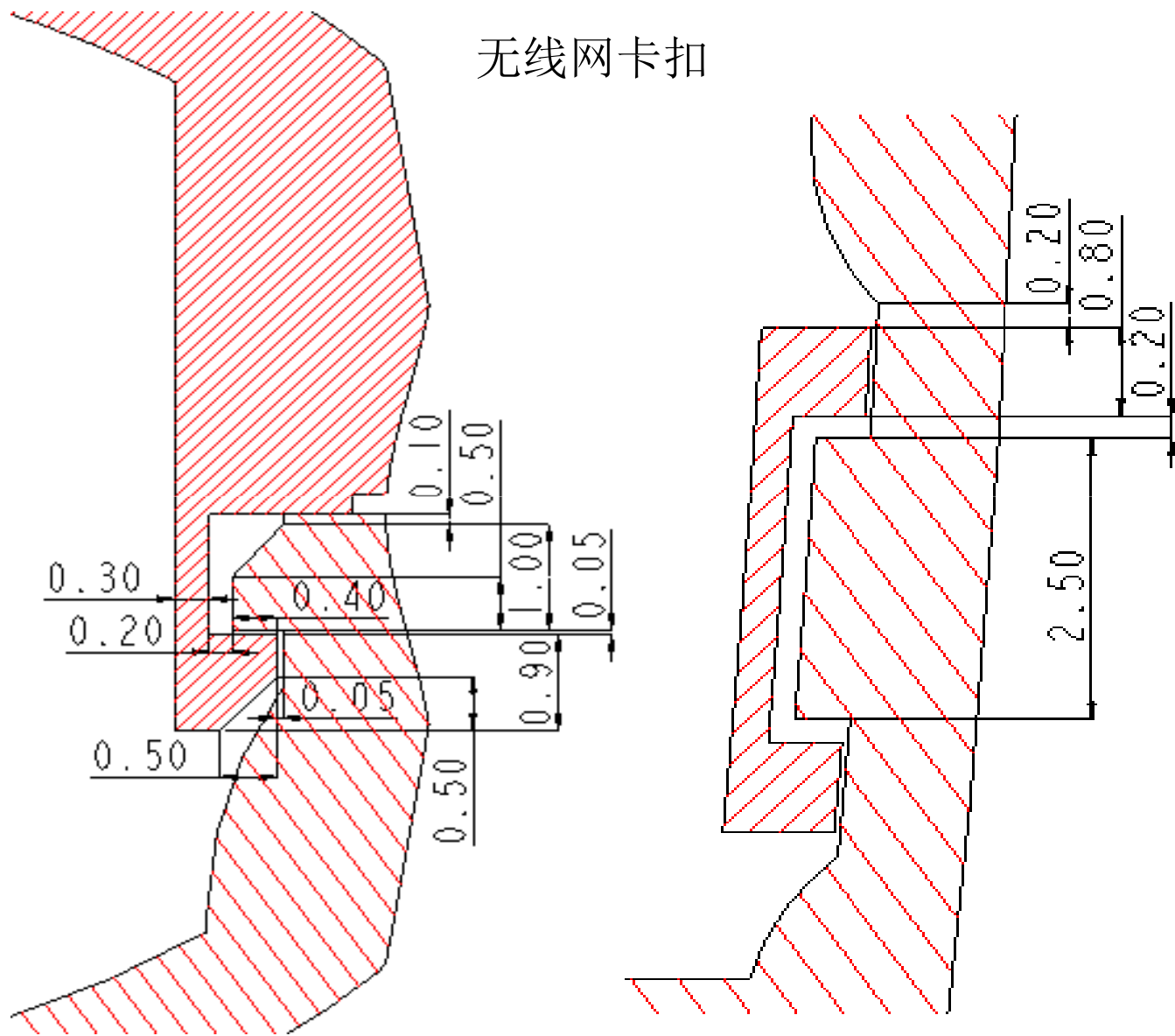
热铆铜螺母NUT_INLAY-M2X3

热铆铜螺母NUT_INLAY-M3X8

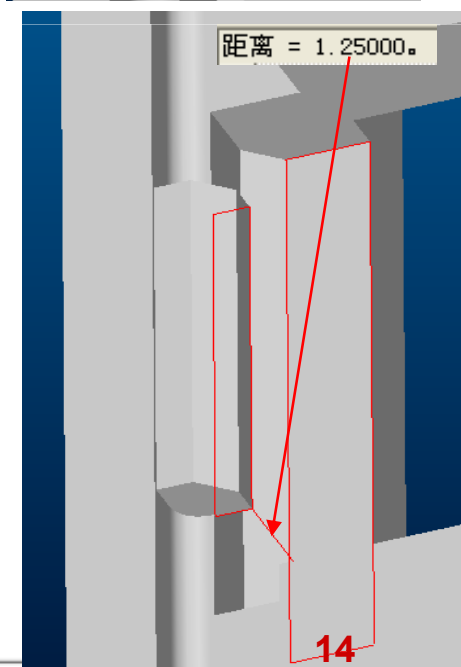
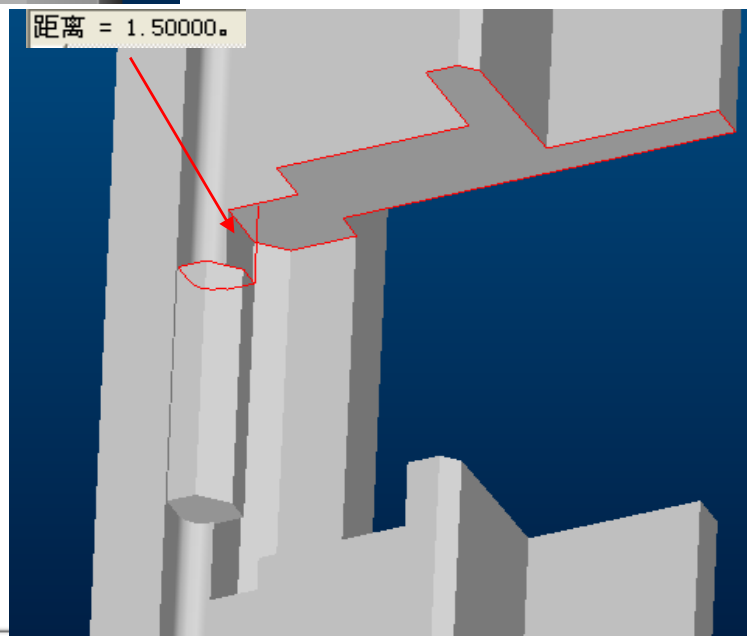
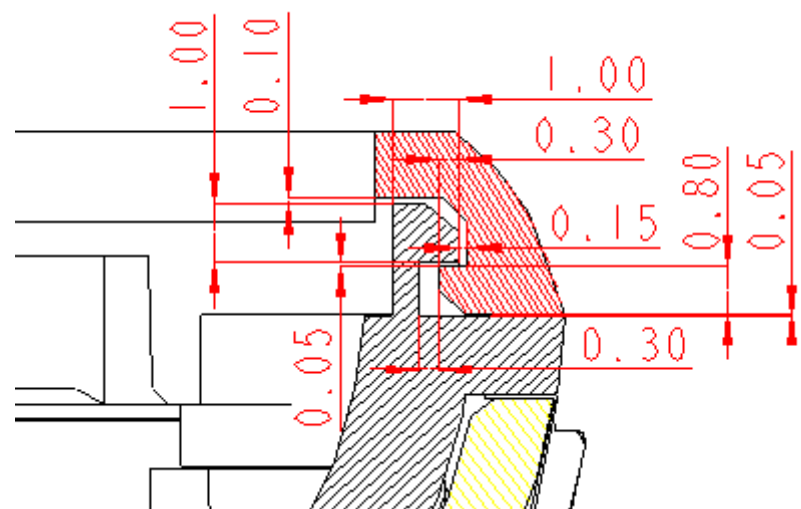
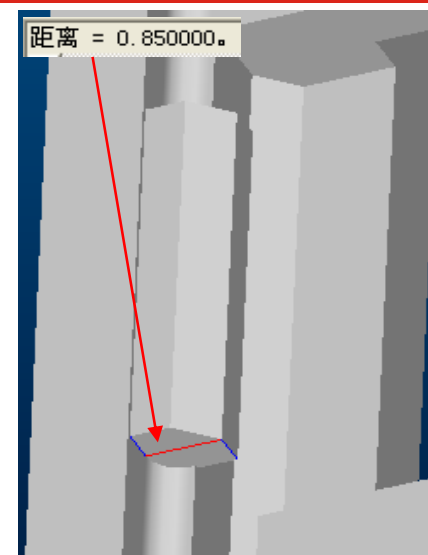
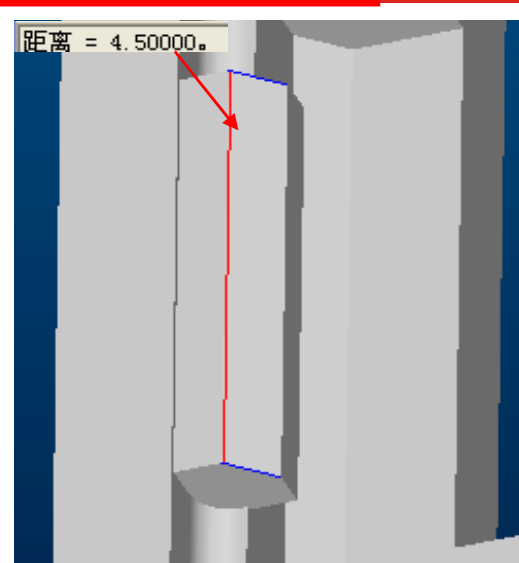
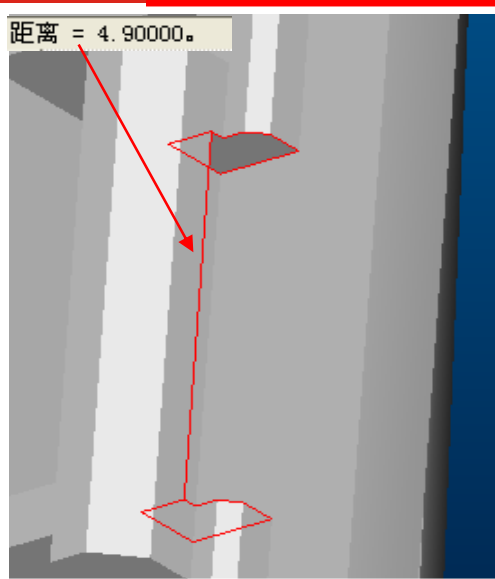
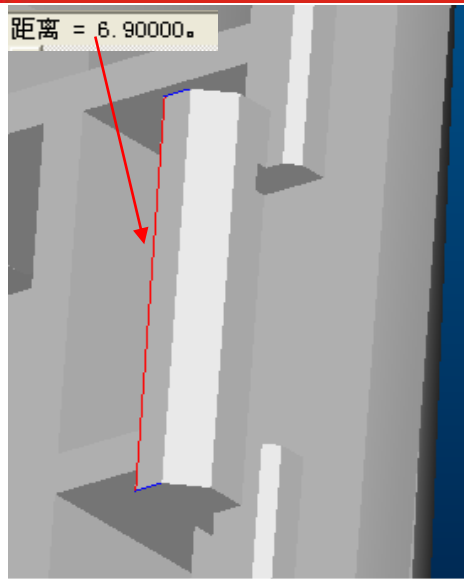
热铆铜螺母NUT_INLAY-M4X8

四、卡扣

无线网卡扣

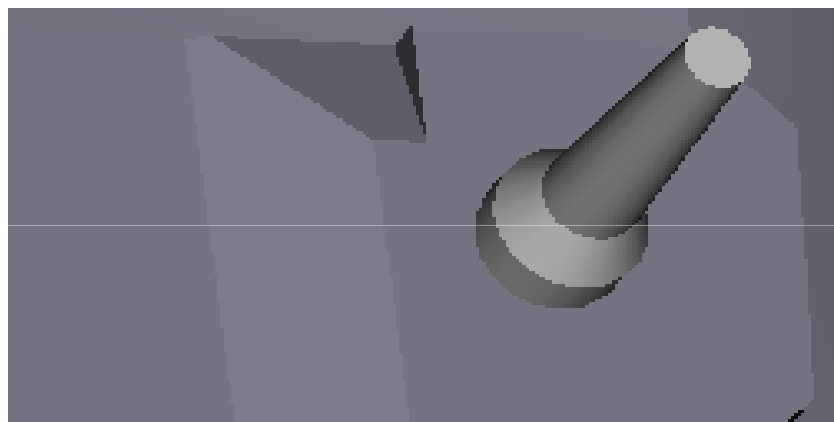
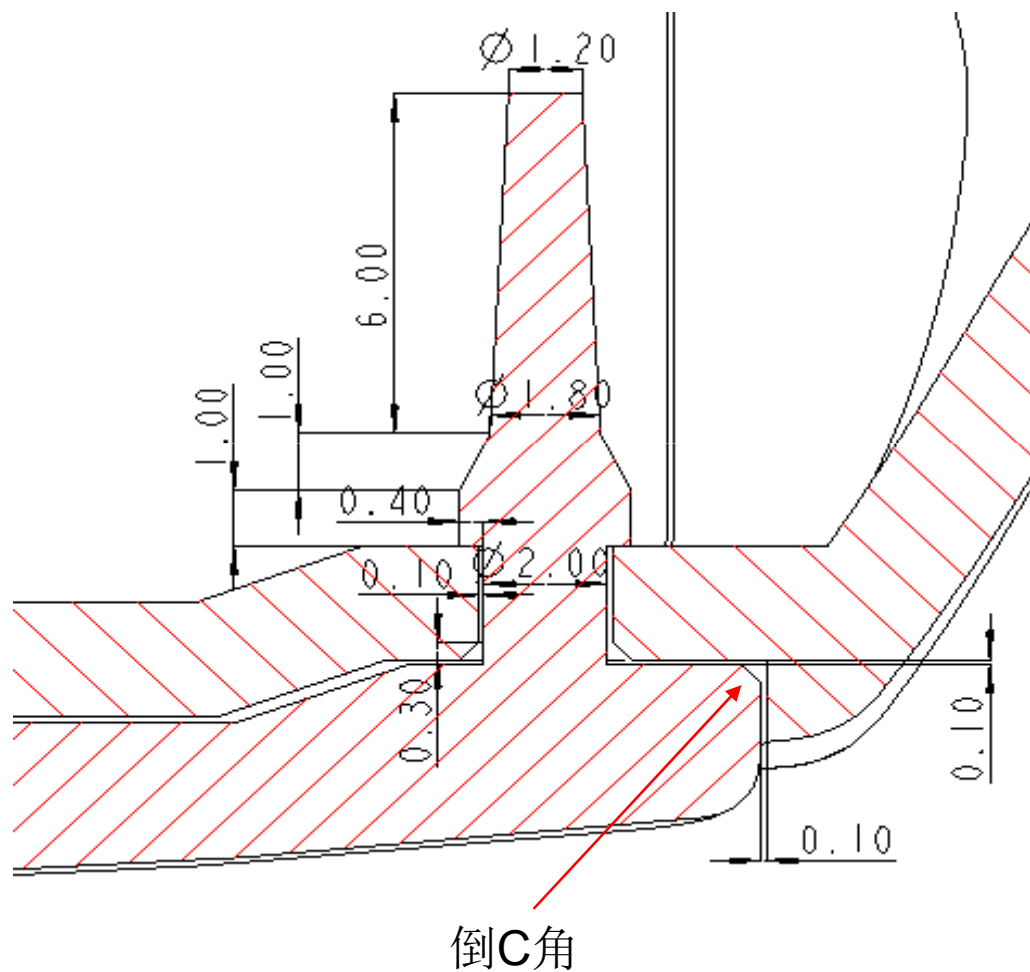


终端机上、下壳扣



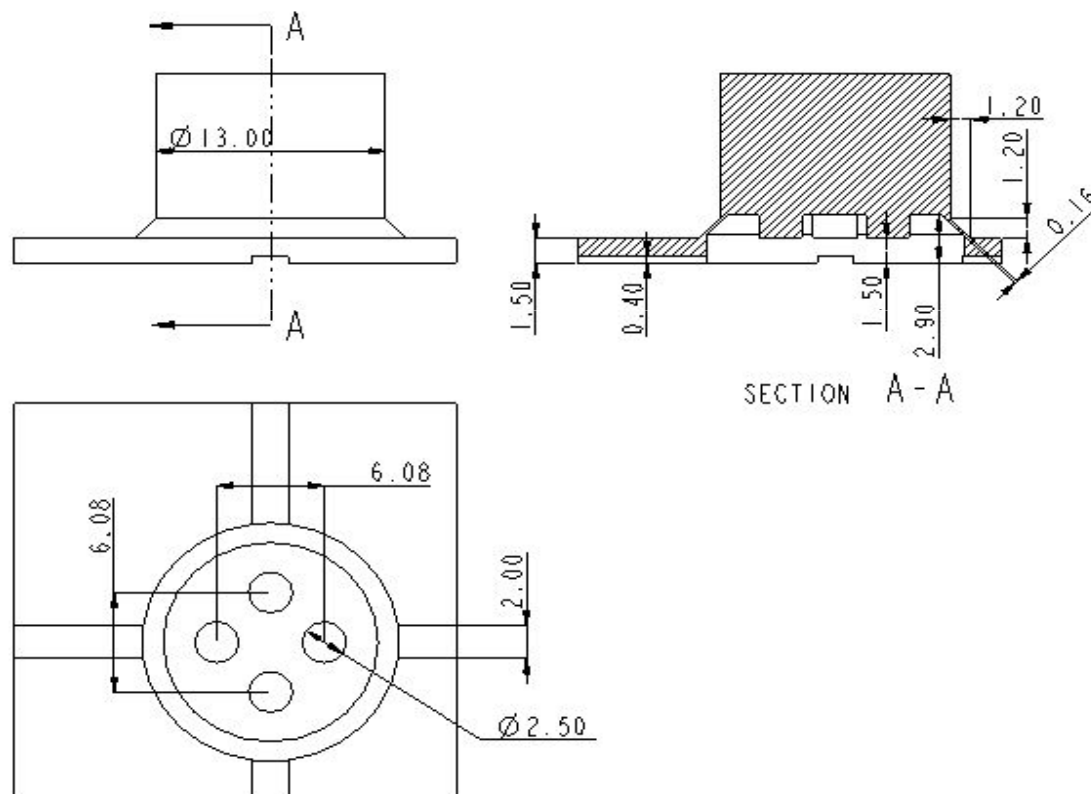
五、软胶拉住

Pos机后壳软胶拉钩尺寸

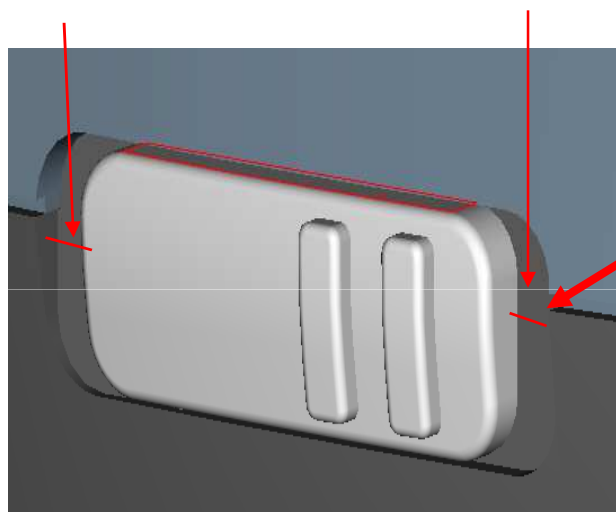


六、按键间隙、按键设计（弹性壁）

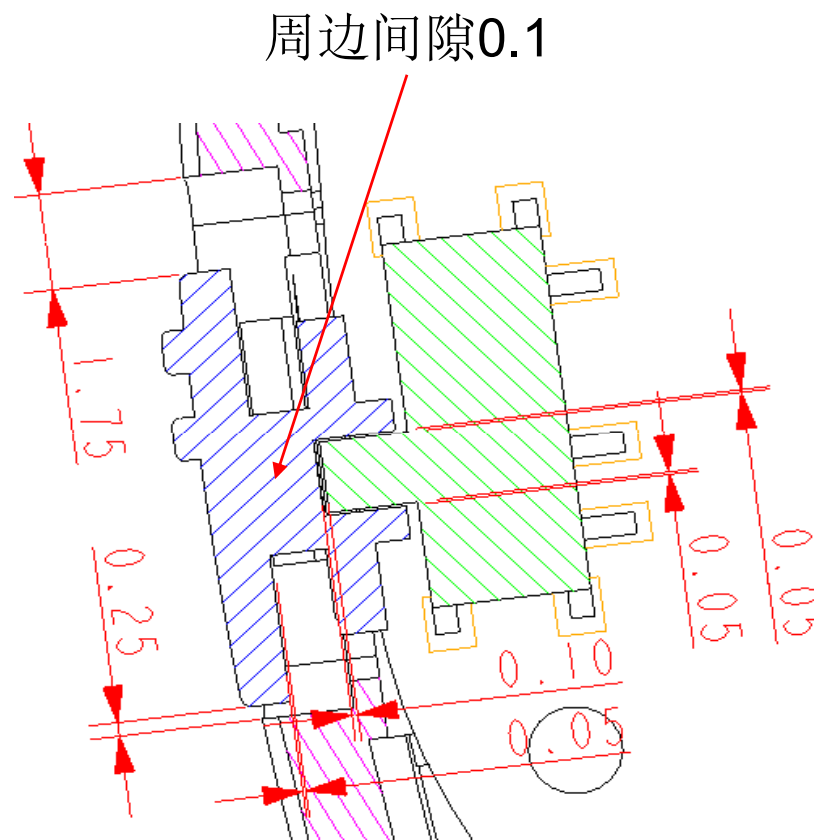
硅胶按键



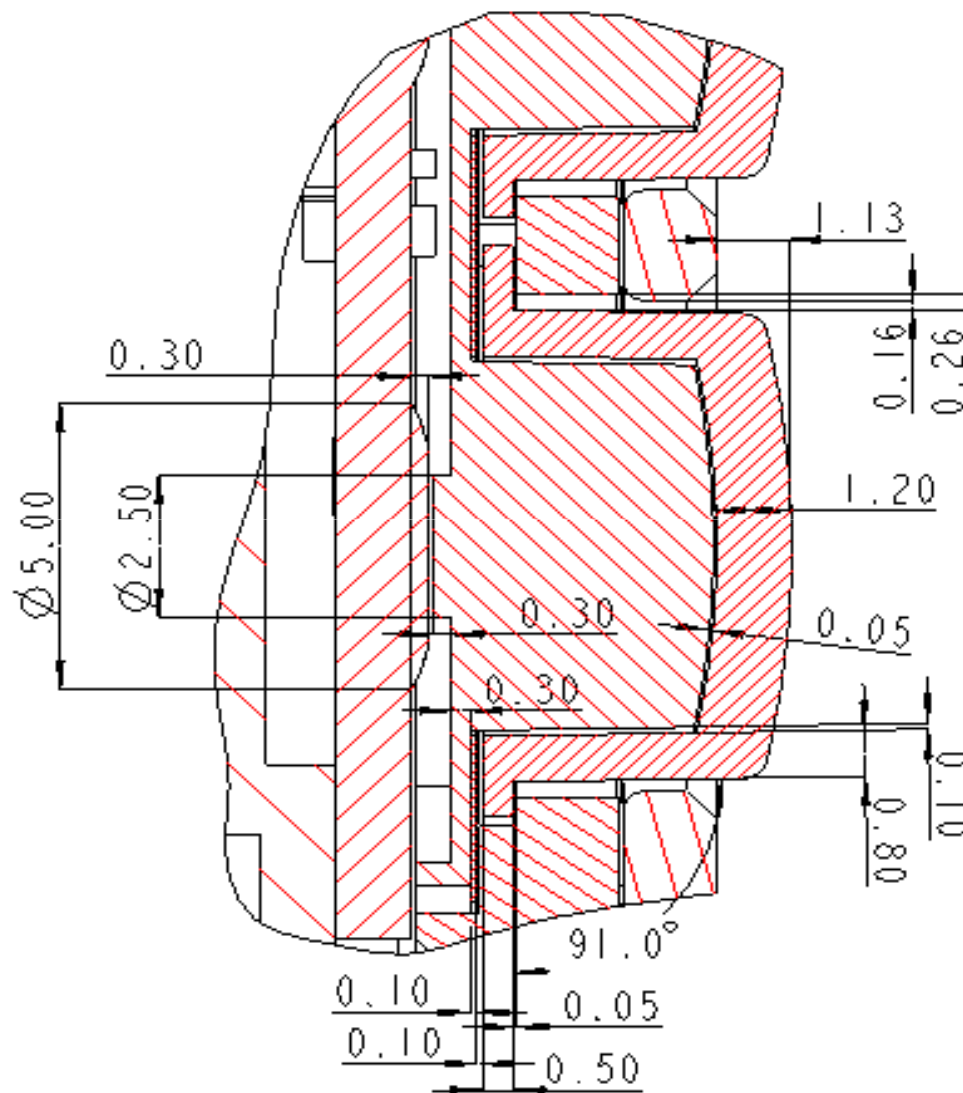
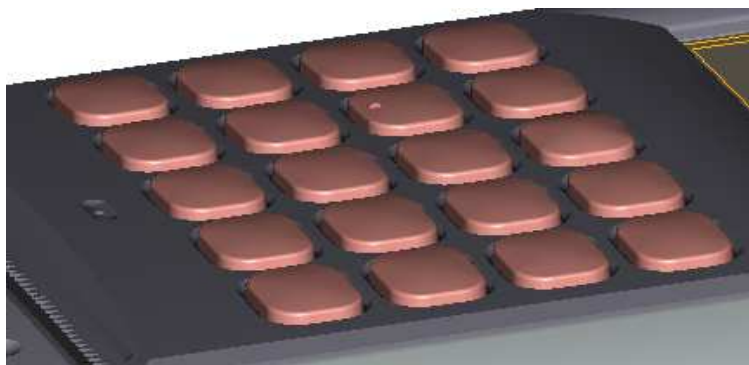
拨动键



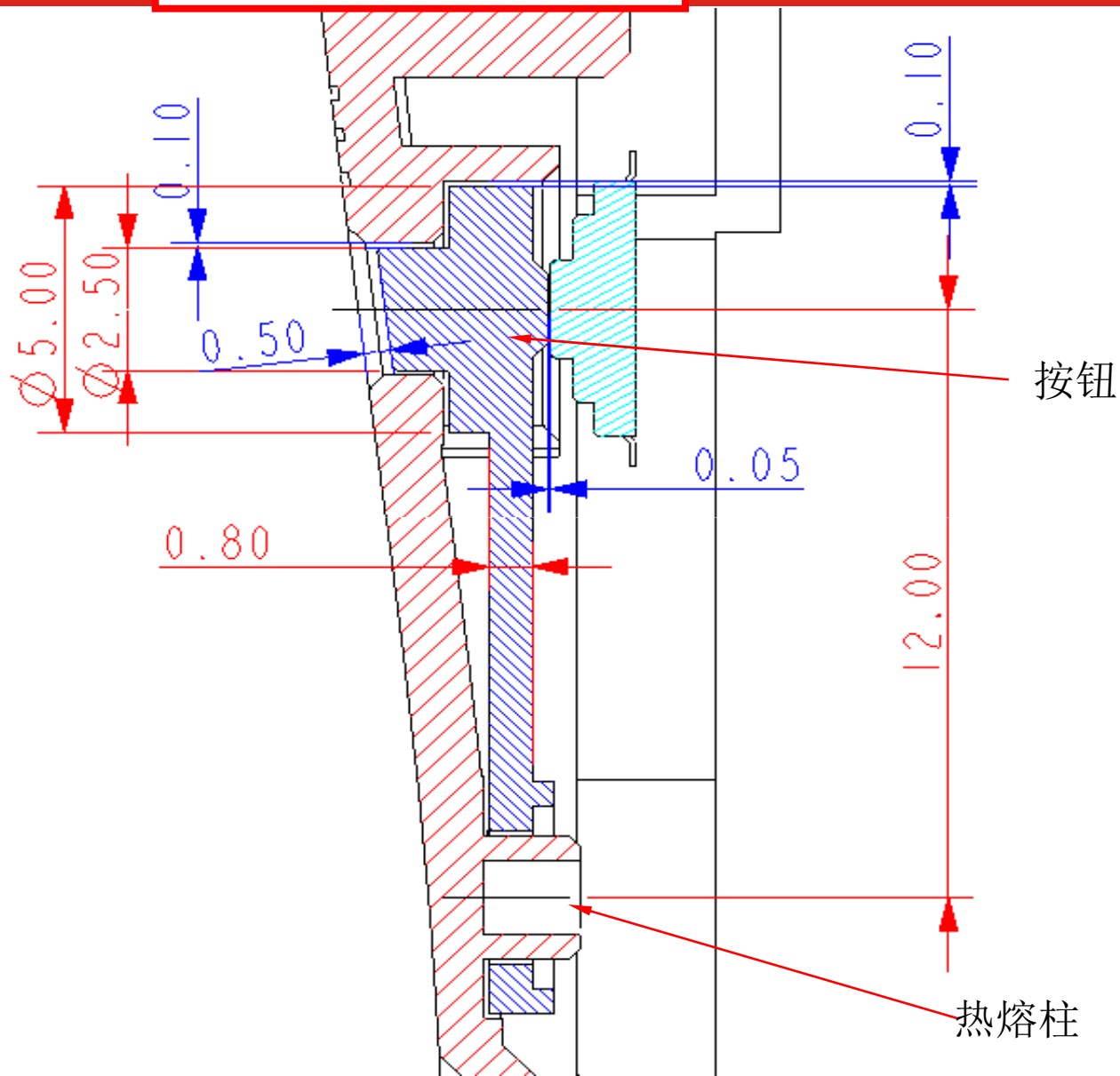
预留行程



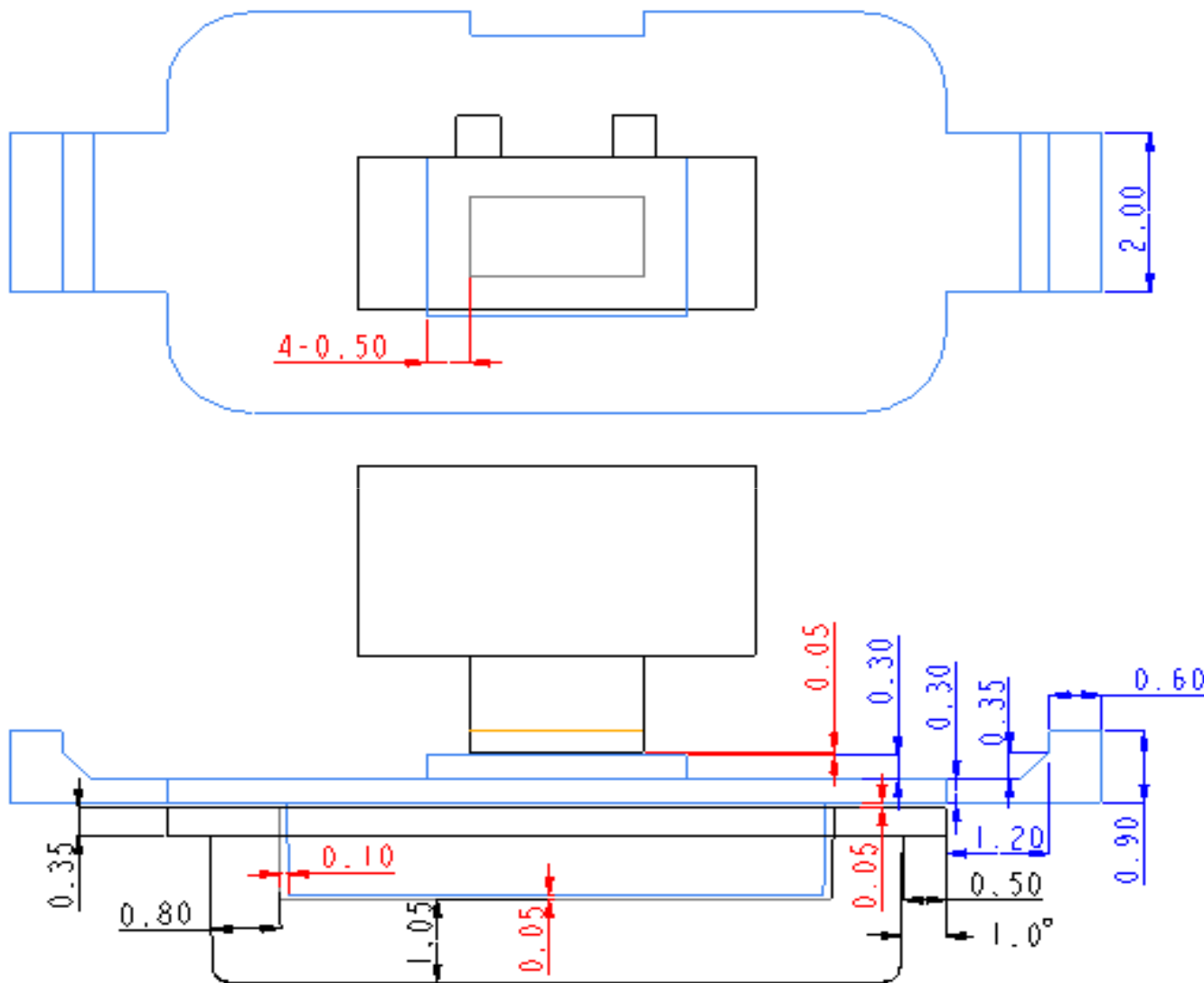
POS机P+R按键



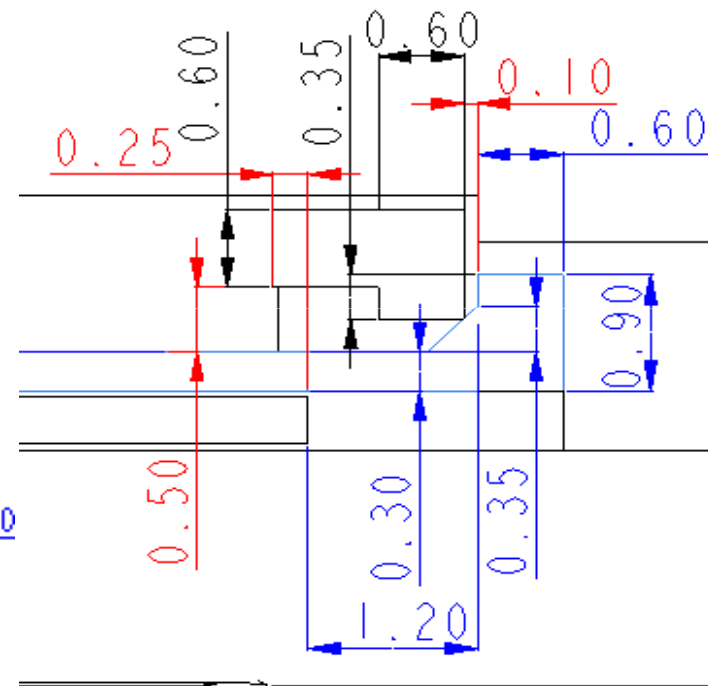
阅读器复位键



电子书P+R侧键

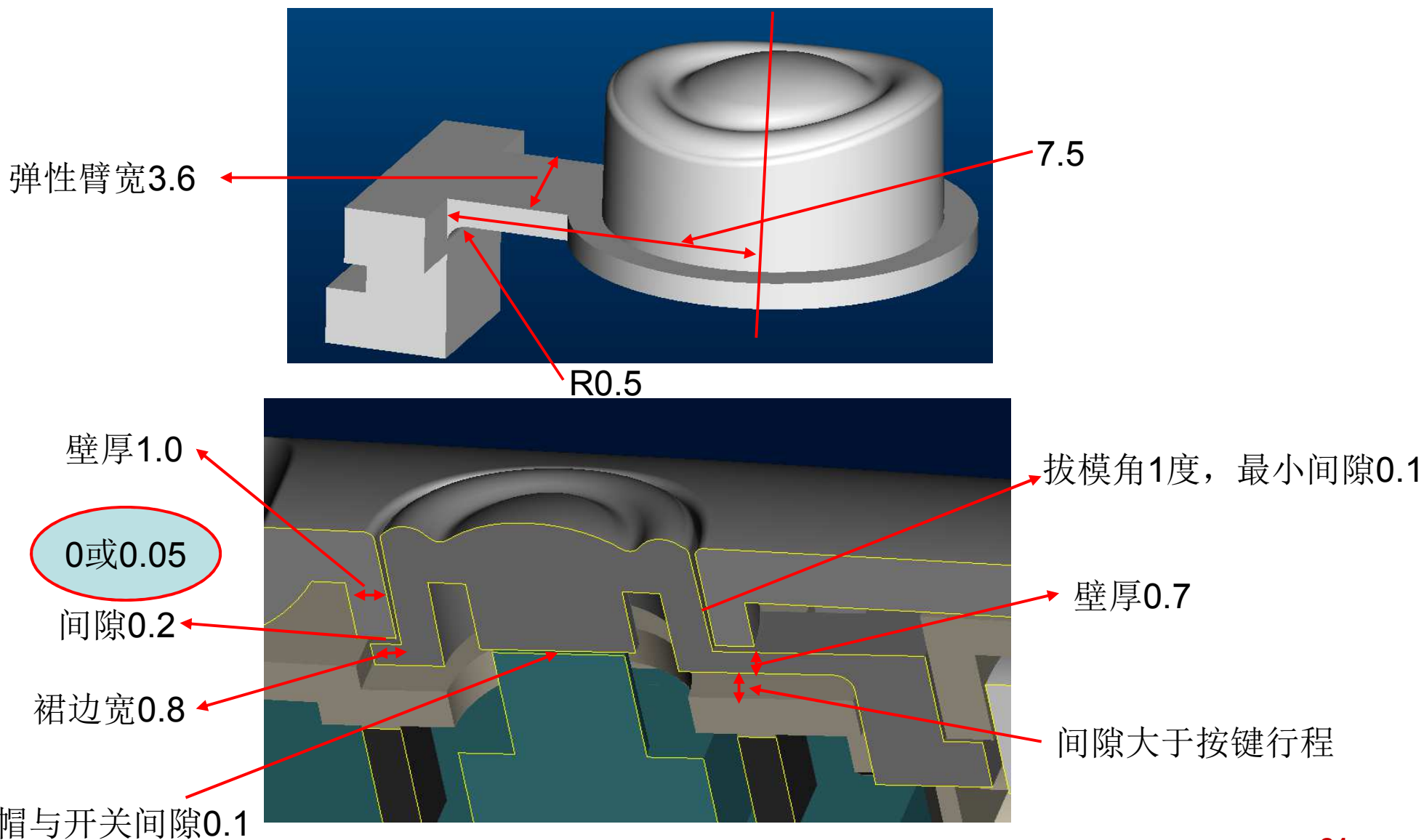


EBOOK



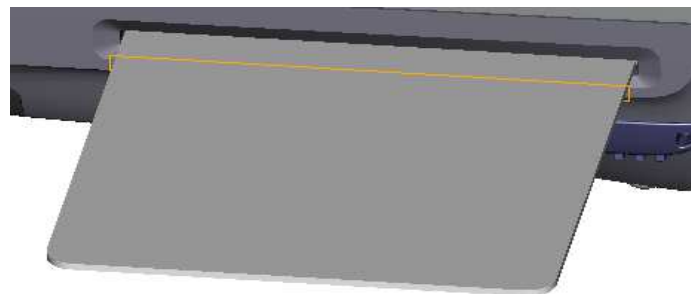
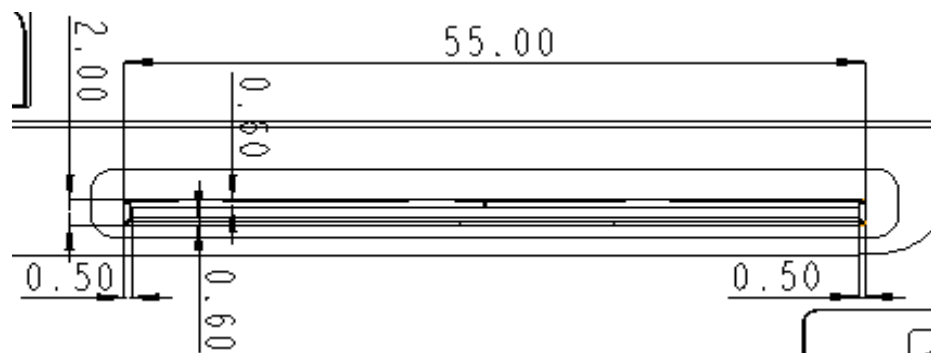
侧键rubber

啄木鸟无导光棒固化机按键

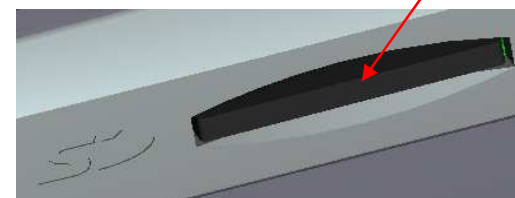
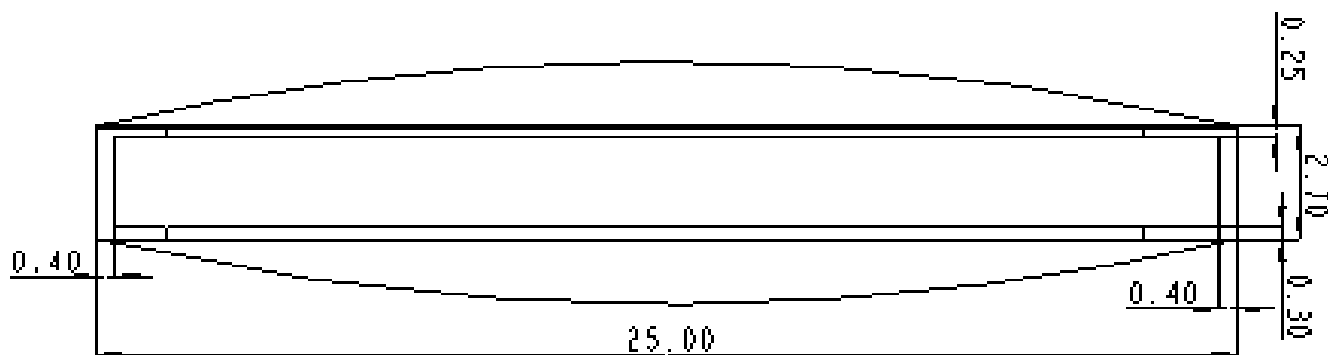


七、开口尺寸：IC卡、SD卡、SIM卡、T-F卡

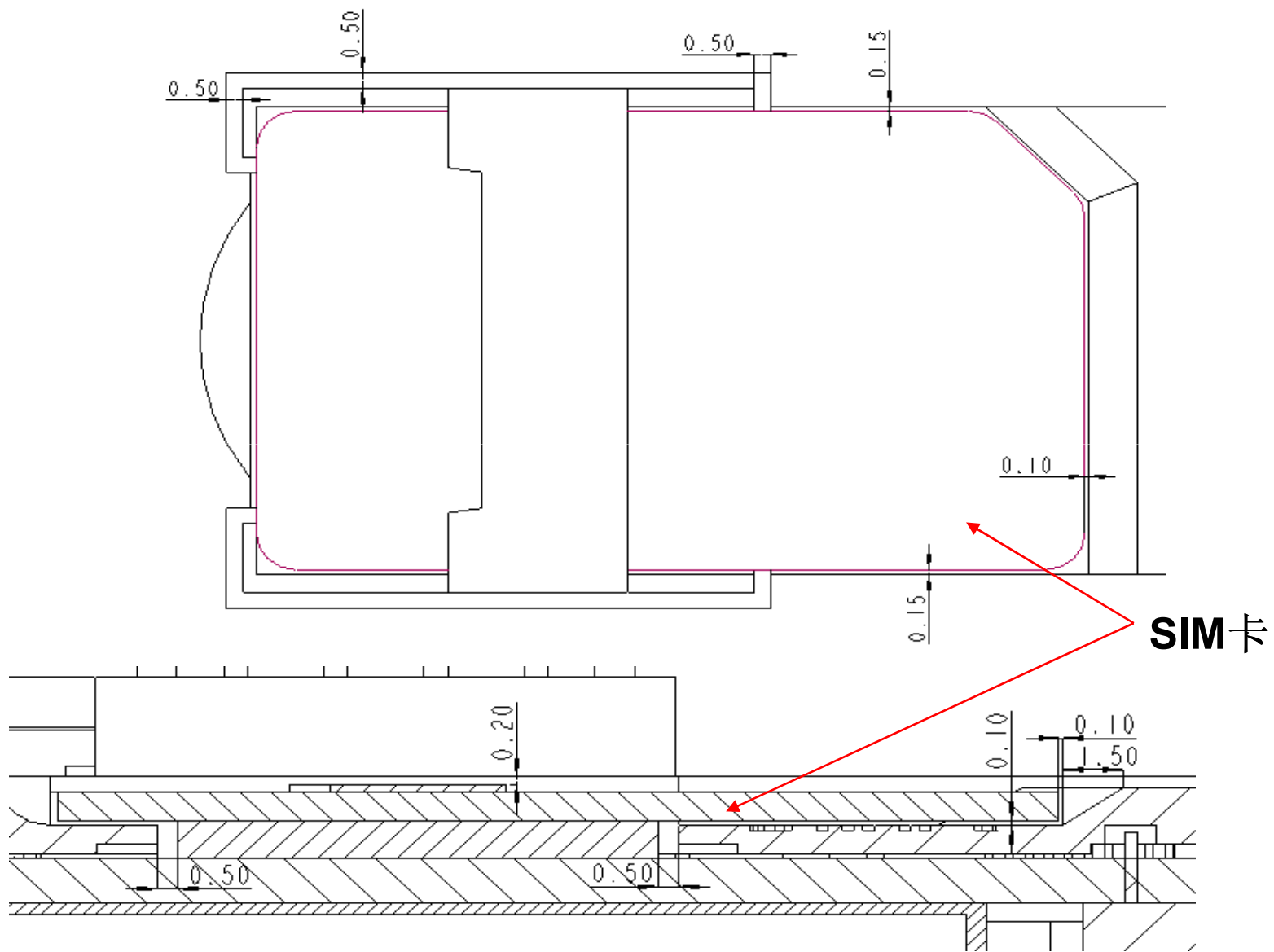
POS机IC卡



SD卡

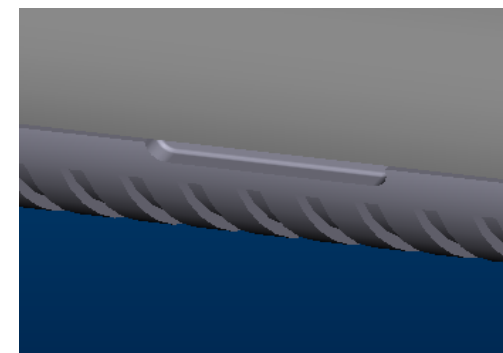
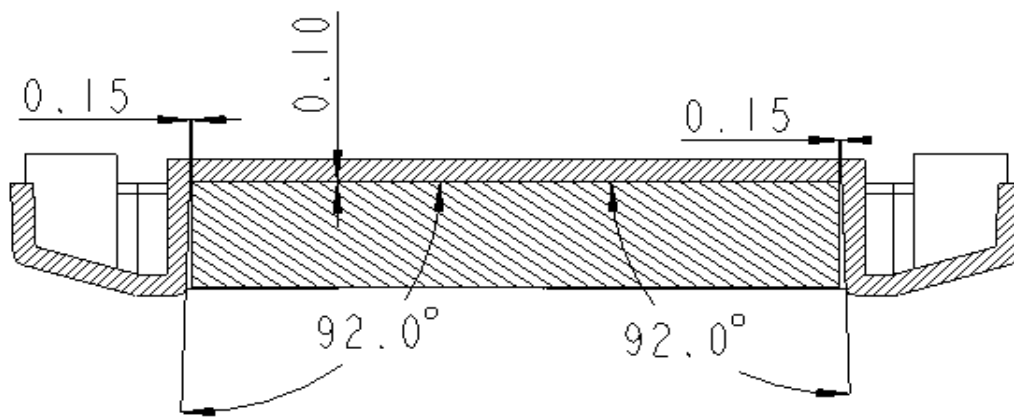
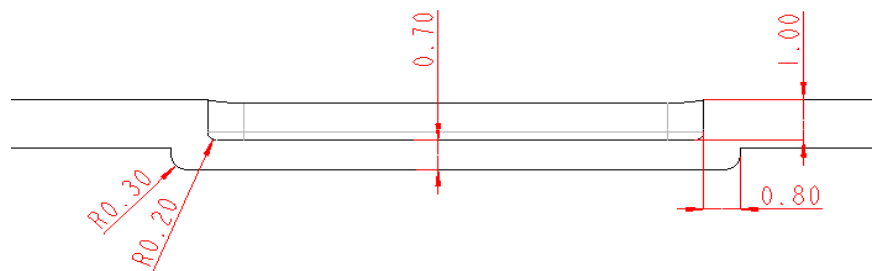
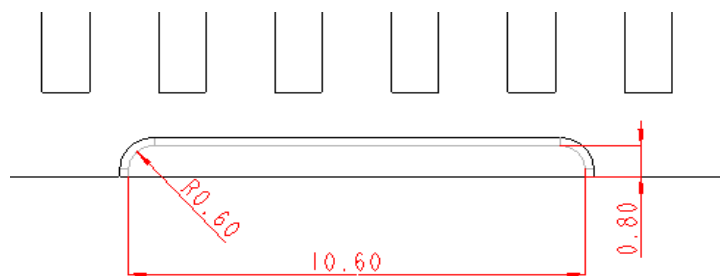
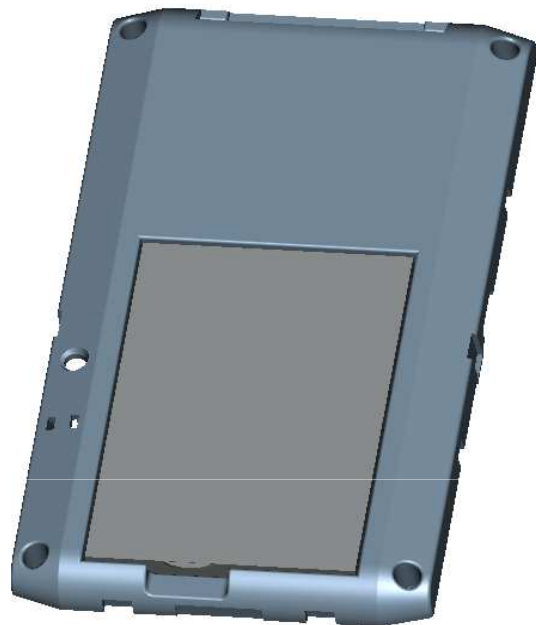
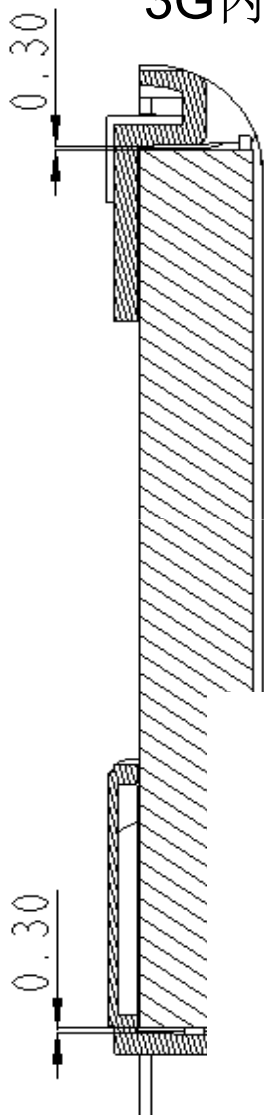


POS机SIM卡

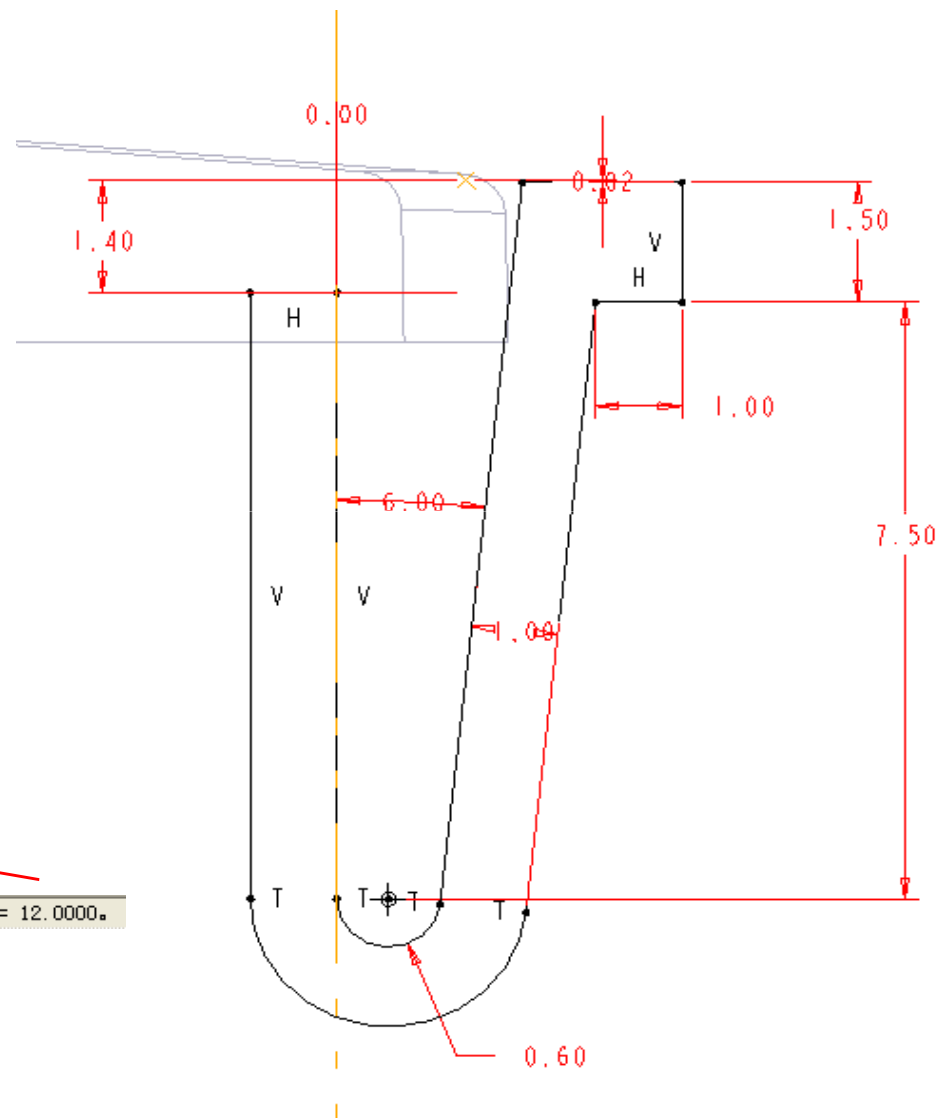


八、电池仓、电池门扣

3G内置电池仓、电池盖扣手位

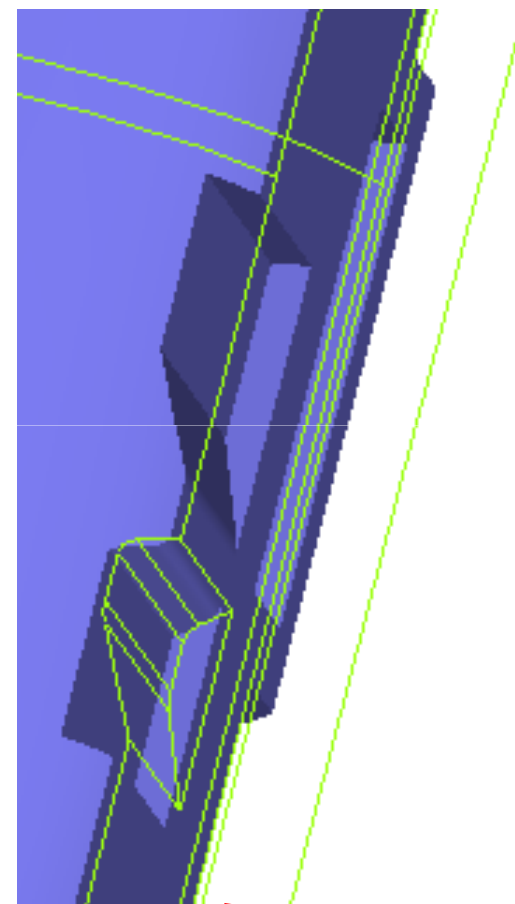
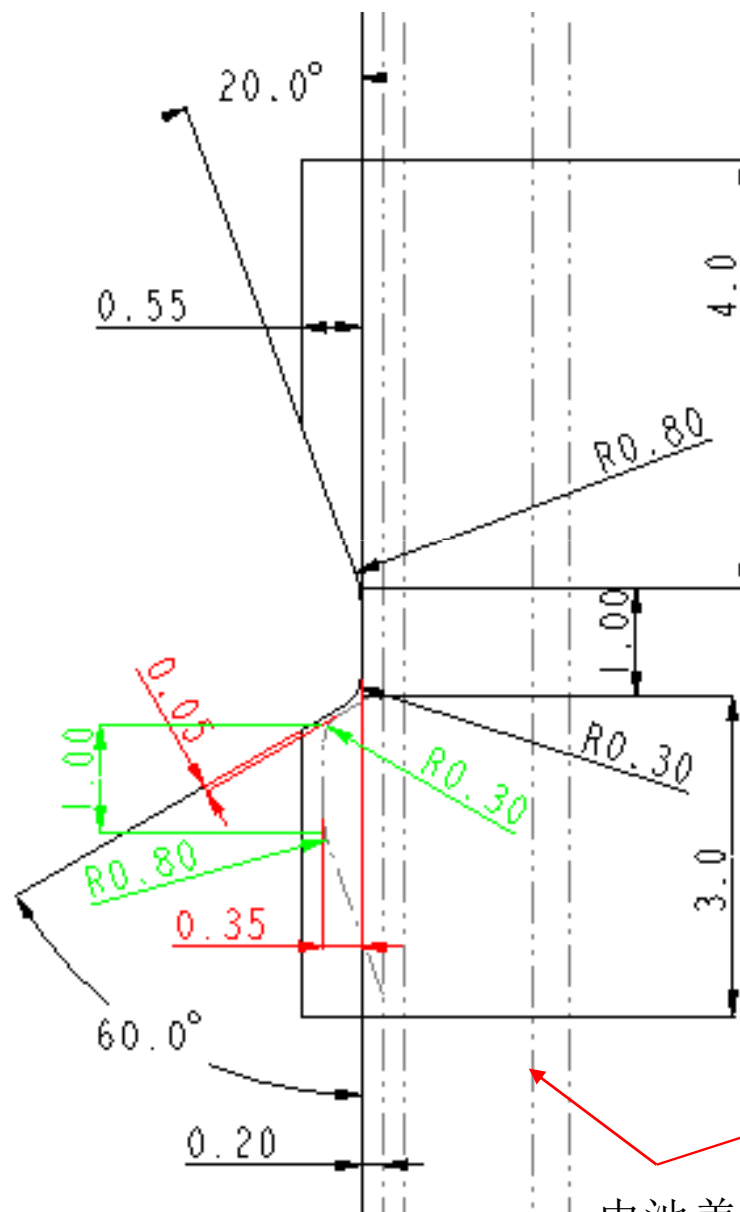
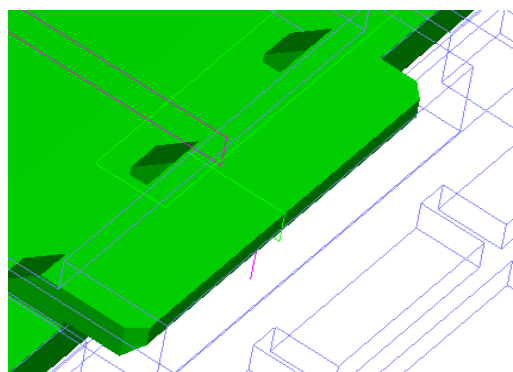
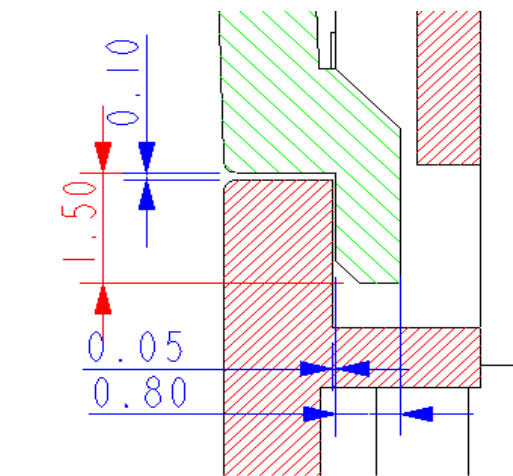


车载净化器进风口扣



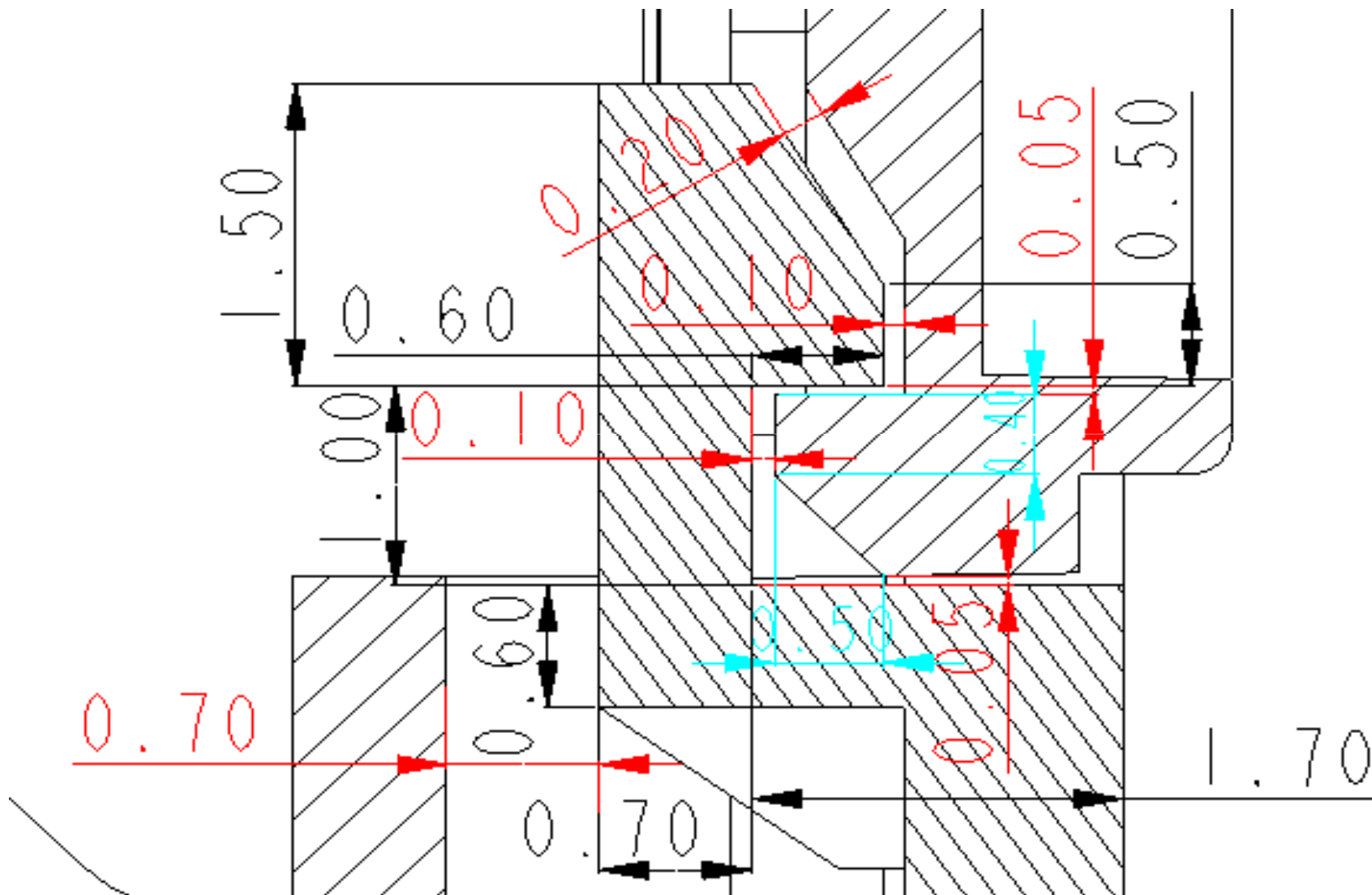
阅读器电池盖1

电子书电池盖弹性扣

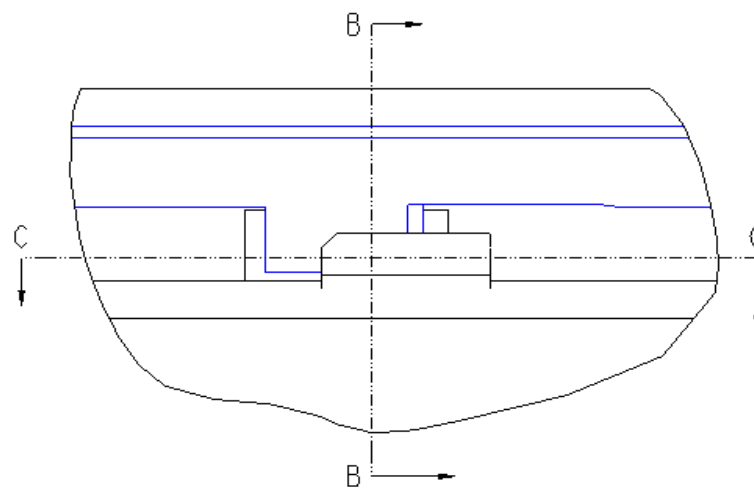
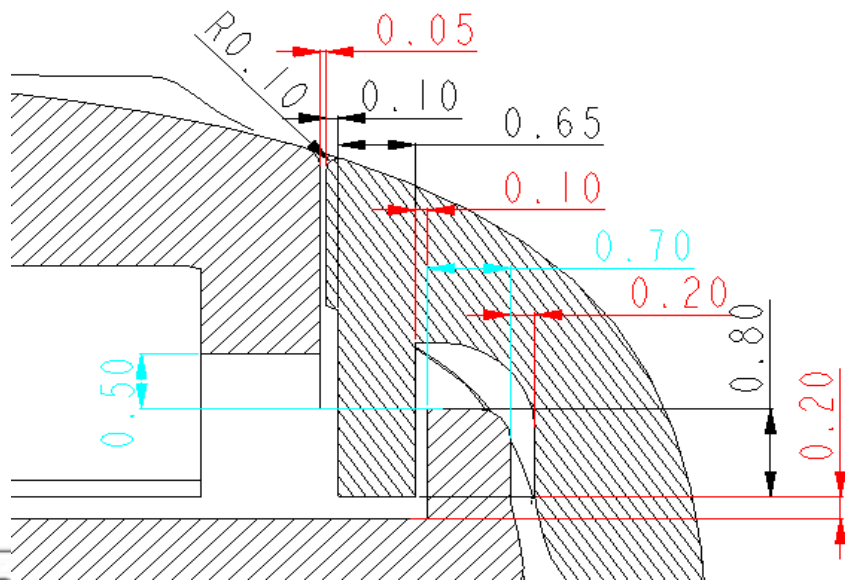
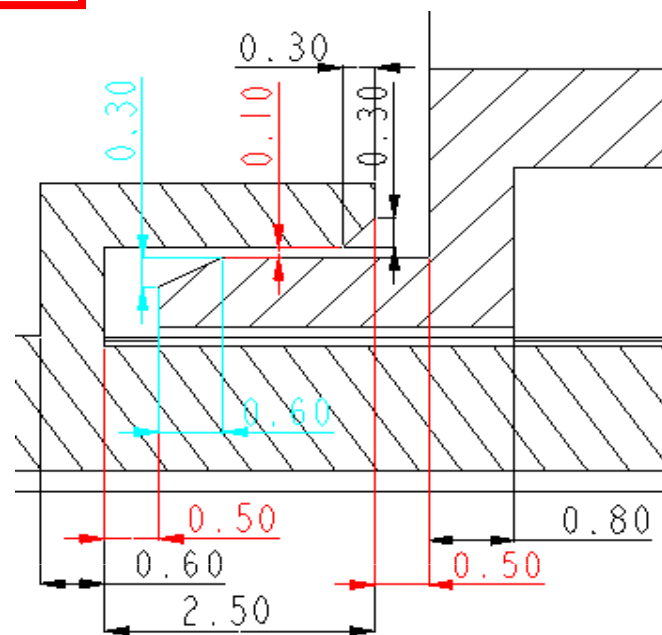
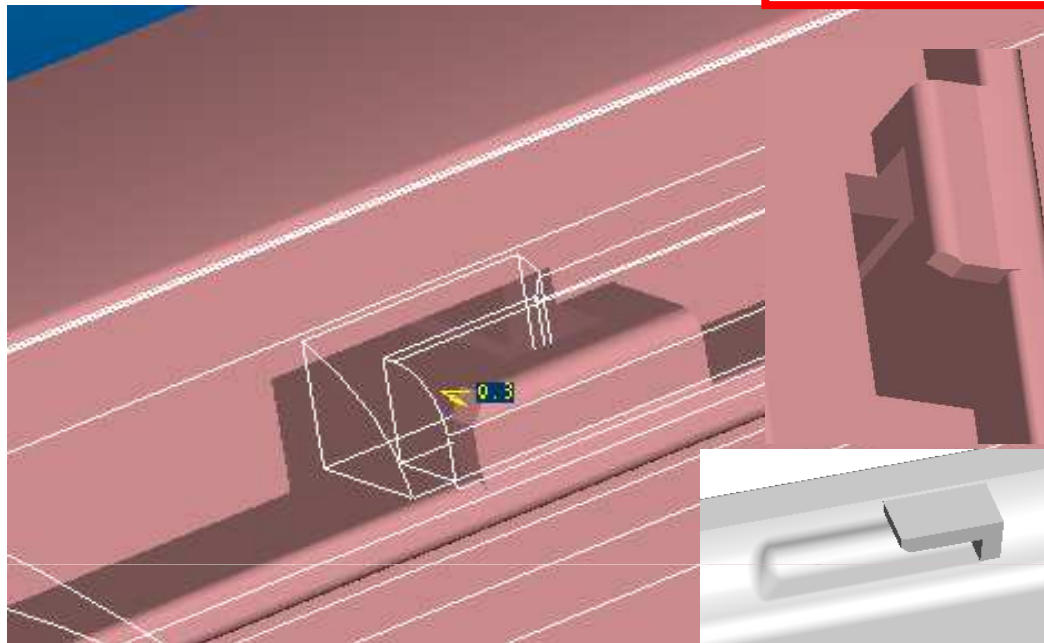


电池盖

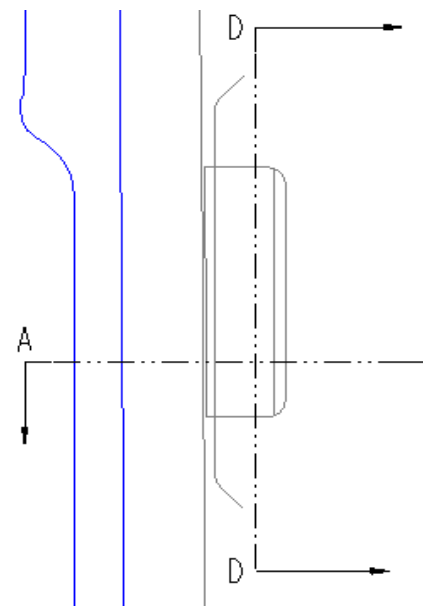
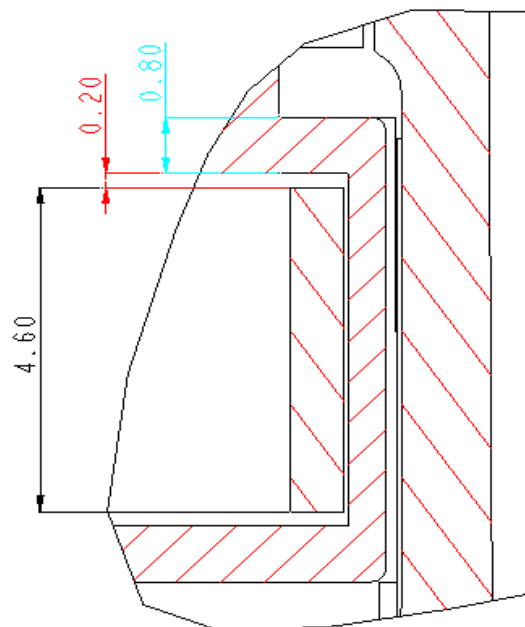
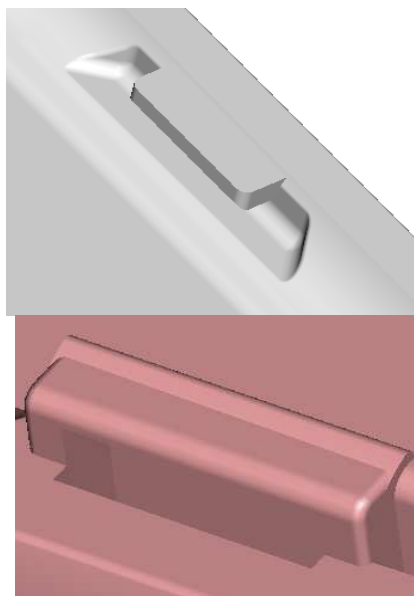
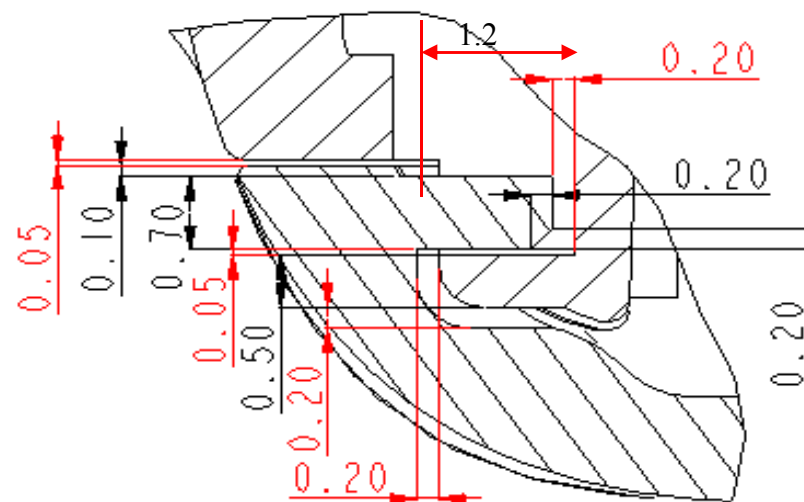
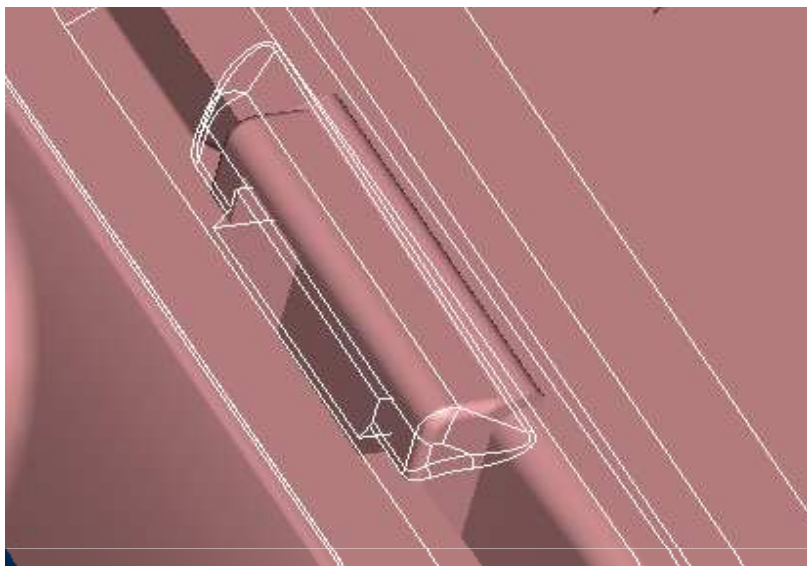
HI626电池盖扣



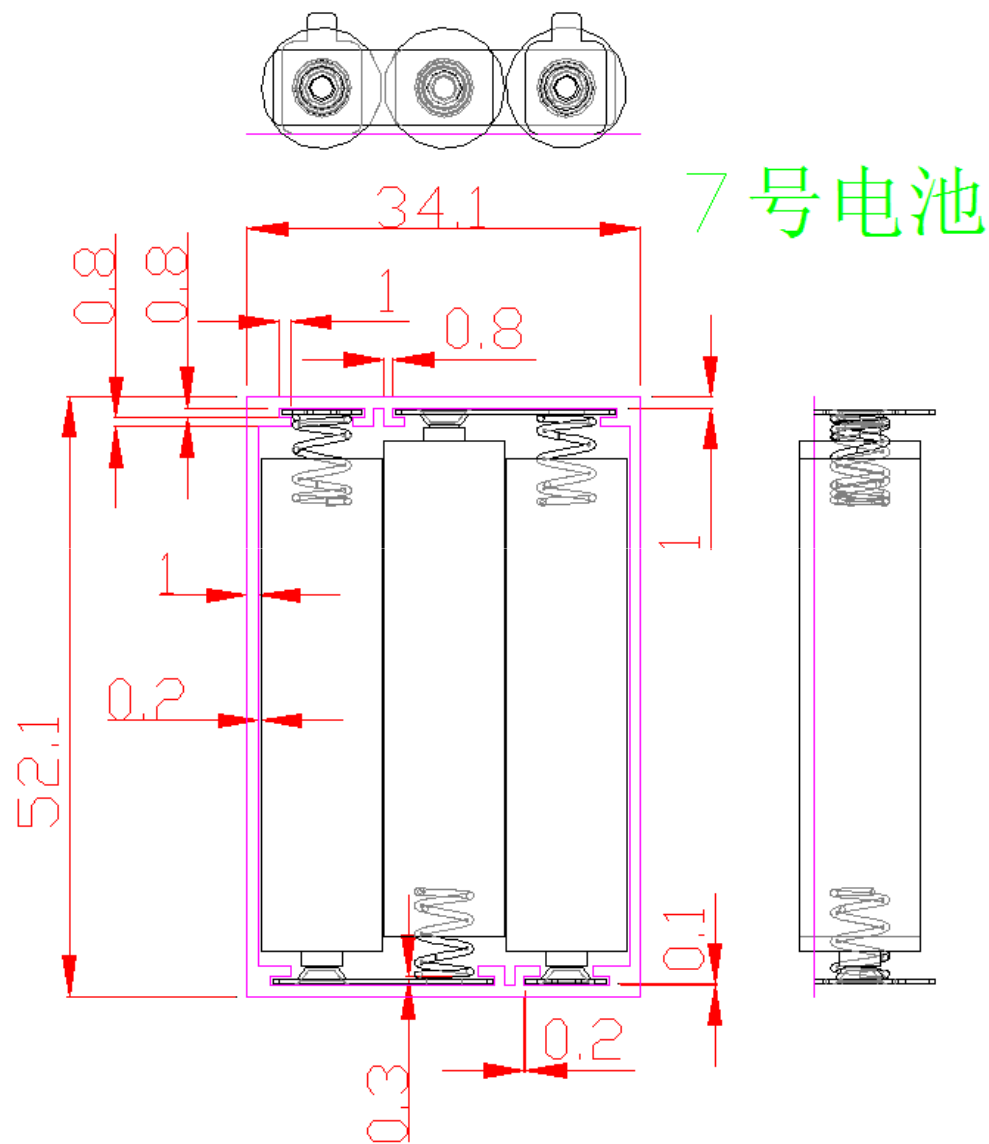
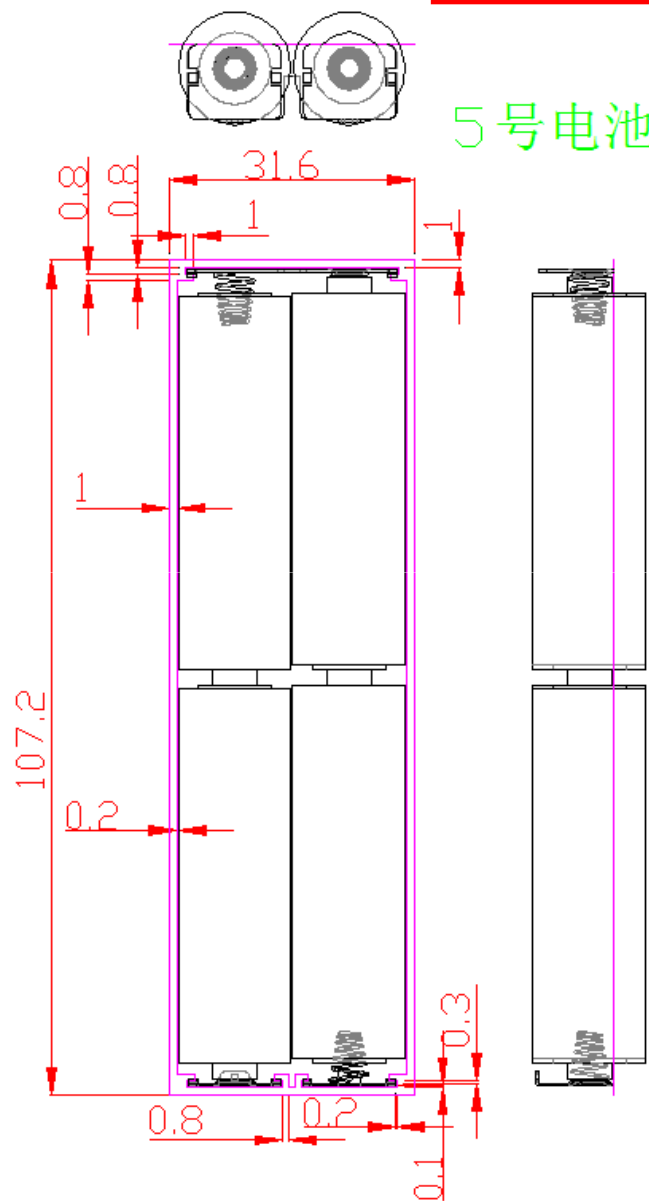
HT998侧扣

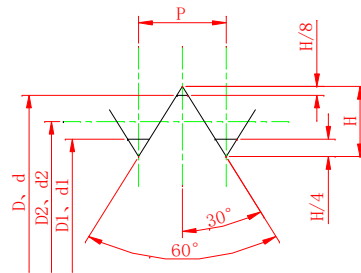
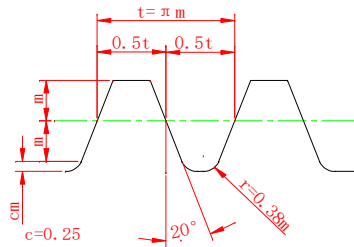
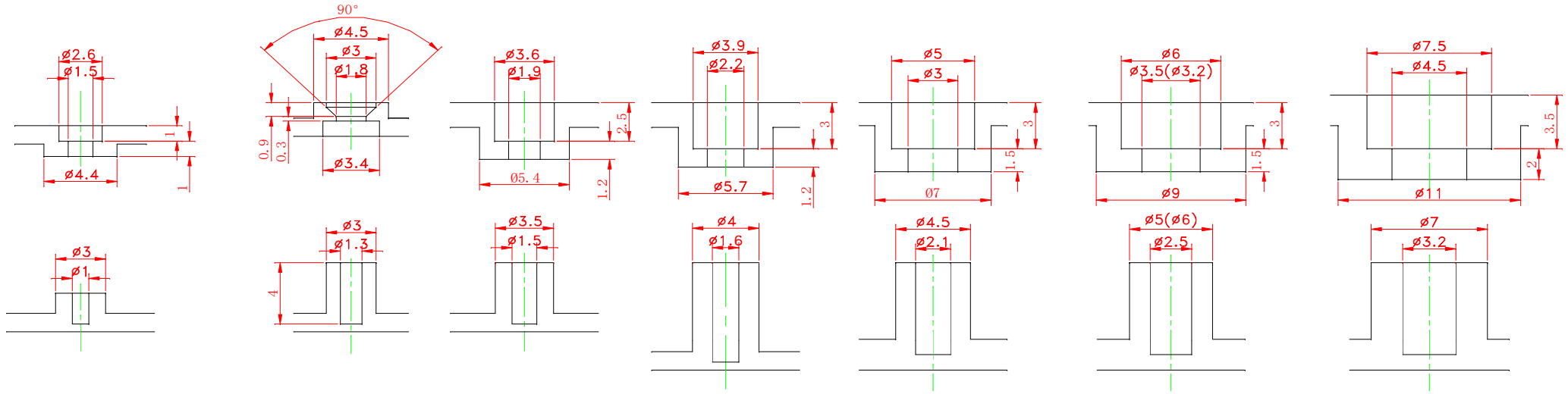


HT998底扣



5号、7号电池仓围骨尺寸





$$D1 = D - 2x \frac{5}{8} H; D2 = D - 2x \frac{3}{8} H$$

$$d1 = d - 2x \frac{5}{8} H; d2 = d - 2x \frac{3}{8} H$$

$$H = \frac{\sqrt{3}}{2} P = 0.866025404P$$

D=内螺纹大径;d=外螺纹大径; D2=内螺纹中径; d2=外螺纹中径
D1=内螺纹小径;d1=外螺纹小径; P=螺距; H=原始三角形高度

粗牙螺纹

粗牙螺纹 底孔 螺距

M1	Φ0.729	0.25
M1.6	Φ1.221	0.35
M2	Φ1.567	0.4
M2.5	Φ2.103	0.45
M3	Φ2.459	0.5
M4	Φ3.242	0.7
M5	Φ4.134	0.8
M6	Φ4.918	1
M8	Φ6.647	1.25
M10	Φ8.376	1.5
M12	Φ10.106	1.75
M14	Φ11.835	2
M16	Φ13.835	2
M20	Φ17.294	2.5
M24	Φ20.752	3.0
M30	Φ26.211	3.5

A0	841x1189	全开
A1	594x841	对开
A2	420x594	4开
A3	297x420	8开
A4	210x297	16开
A5	148x210	32开
symmetry(对称)		
D.Zn15DC (镀彩锌)		
1U=44.45mm		

≤20	1.0	1.5°~3°
20~50	0.5~1.2	2°
50~100	1.5	1°

65Mn	弹簧钢
SECC	电解板
SPCC	非电解板
SUS301	弹性不锈钢
SUS304	不锈钢 (板材)
SUS303	不锈钢 (机加工)
2Cr13	不锈钢
ZL102	铸造铝合金
6063-T5	铝合金型材
6061-T6	铝合金型材 (强度好)
6082	航空铝
	挤出铝, 最薄0.5

L=3、4、5、6、8、10、12、16、20、25、30、35、40、45、50、60

钢板厚度: 1、1.2、1.5、2.0、2.5、3、4、5、6、8、10

密度	t/m ³	g/mm ³	密度	t/m ³	g/mm ³
钢材	7.85	7.85×10^{-3}	PS	1.05	1.05×10^{-3}
不锈钢	7.9	7.9×10^{-3}	PP	0.915	0.915×10^{-3}
灰铸铁	7.25	7.25×10^{-3}	PVC	1.38	1.38×10^{-3}
铝	2.7	2.7×10^{-3}	POM	1.42	1.42×10^{-3}
紫铜	8.9	8.9×10^{-3}	PC	1.2	1.2×10^{-3}
锌板	7.3	7.3×10^{-3}	水 (4°C)	1	1×10^{-3}
玻璃钢	2.1	2.1×10^{-3}	空气 (20°C)	0.0012	0.0012×10^{-3}
ABS	1.06	1.06×10^{-3}	平板玻璃	2.5	2.5×10^{-3}
PMMA	1.19	1.19×10^{-3}	工业橡胶	1.6	1.6×10^{-3}
尼龙	1.15	1.15×10^{-3}			

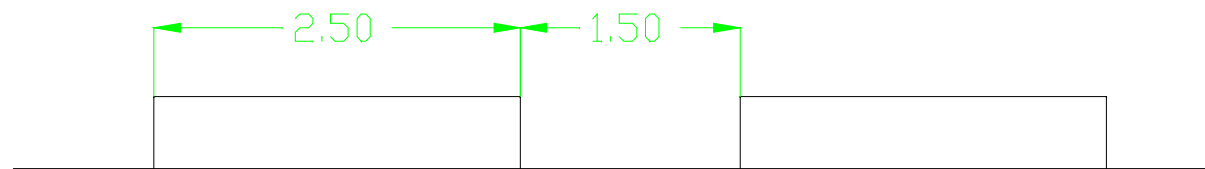
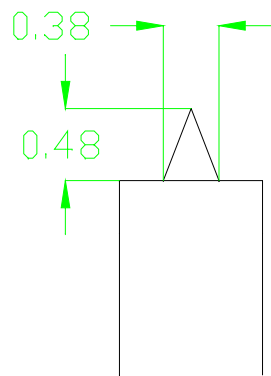
ARTOP 浪尖 方管规格

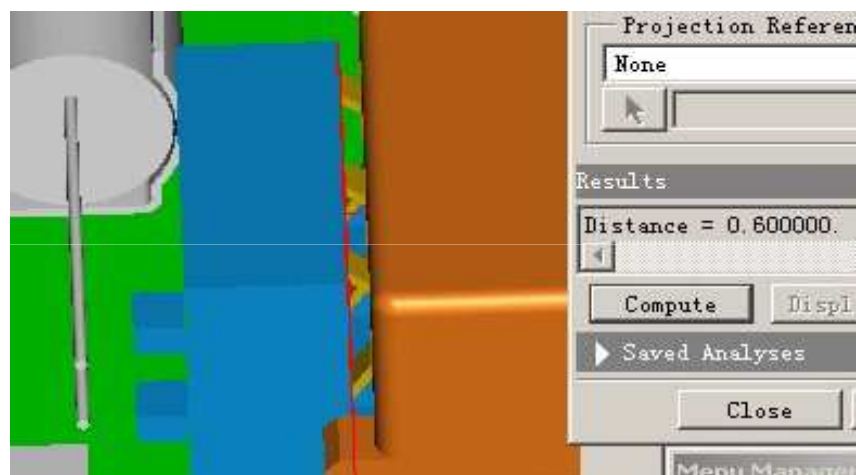
方管	规格	壁厚	规格	壁厚
	15×15	0.8-1.2	50×50	1.2-4.0
	16×16	0.6-1.5	60×60	1.5-4.0
	18×18	0.6-1.8	70×70	1.5-4.0
	20×20	0.6-1.8	80×80	1.7-4.0
	25×25	0.8-2.5	90×90	1.7-4.0
	30×30	0.8-2.75	100×100	1.5-4.0
	40×40	1.0-4.0	0 0	

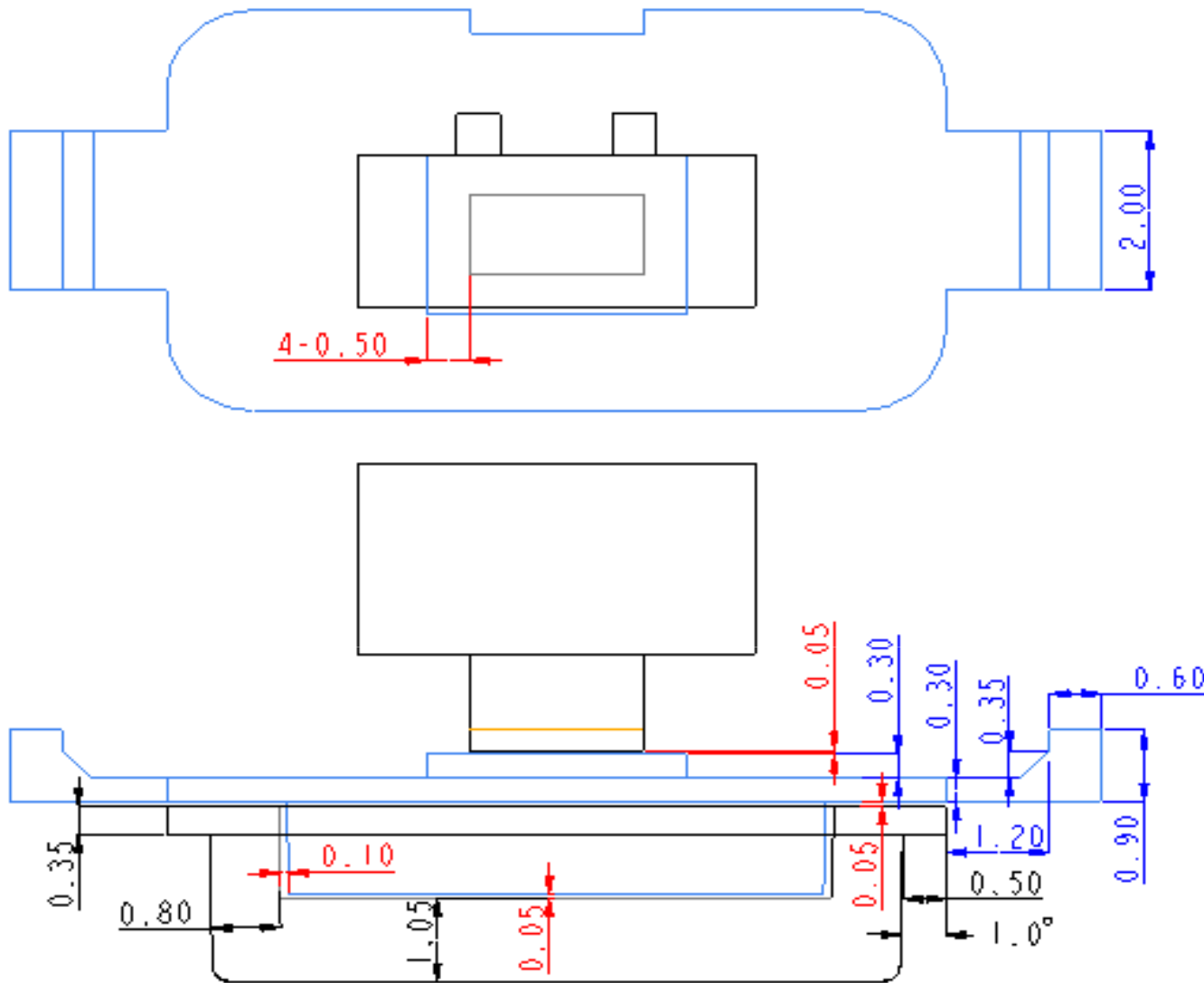
方管最大可做到400*400壁厚12毫米

矩形管	规格	壁厚	规格	壁厚
	20×10	0.8-2.5	50×40	1.5-4.0
	30×20	0.8-2.5	50×70	1.5-4.0
	40×20	0.8-2.75	60×30	1.5-4.0
	40×25	1.2-3.0	60×80	1.5-4.0
	40×30	1.5-3.75	60×90	1.5-4.0
	40×60	1.5-4.0	80×100	1.5-4.0
	40×80	1.0-4.0	100×40	1.5-4.0
	50×25	1.0-4.0	100×50	1.5-4.0
	50×30	1.0-4.0	120×50	1.5-4.0

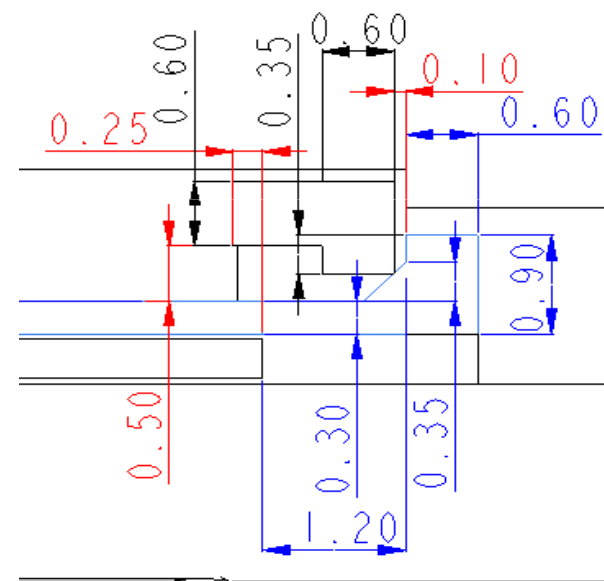
矩形管最大到400*300壁厚12毫米





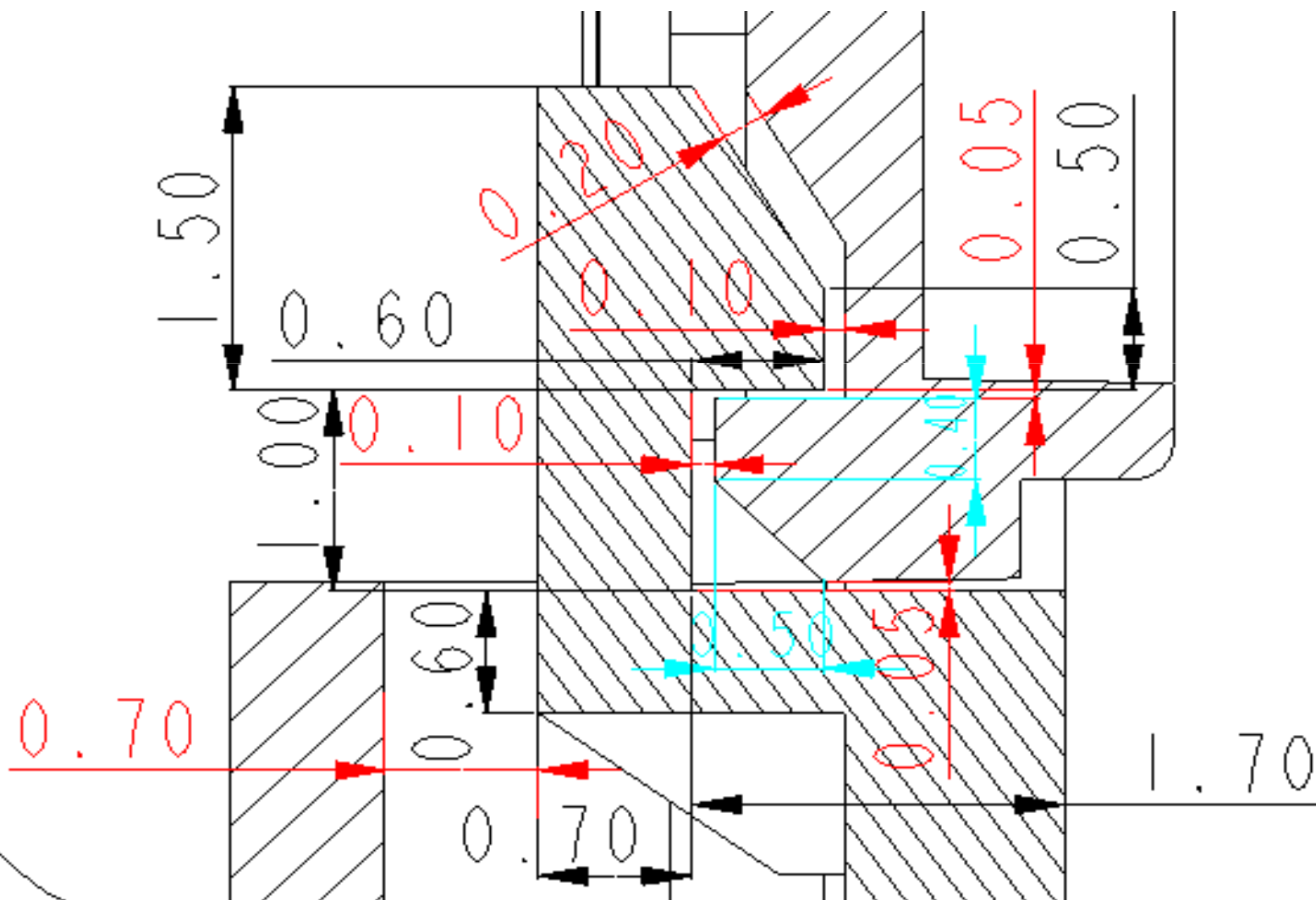


电子书P+R 侧键

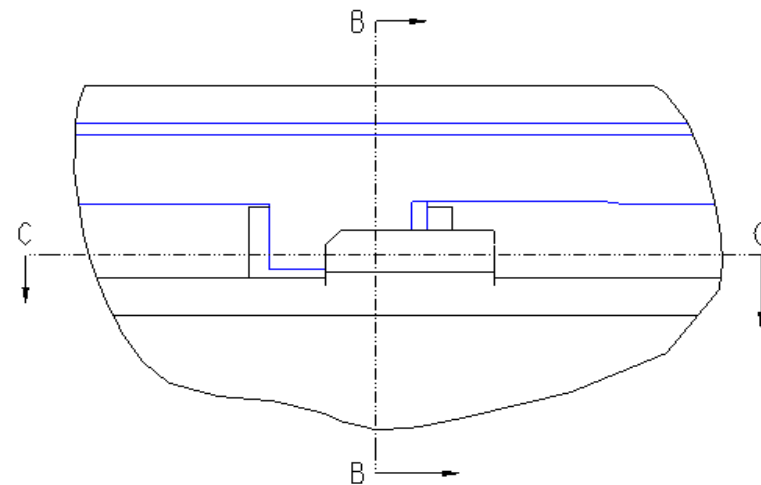
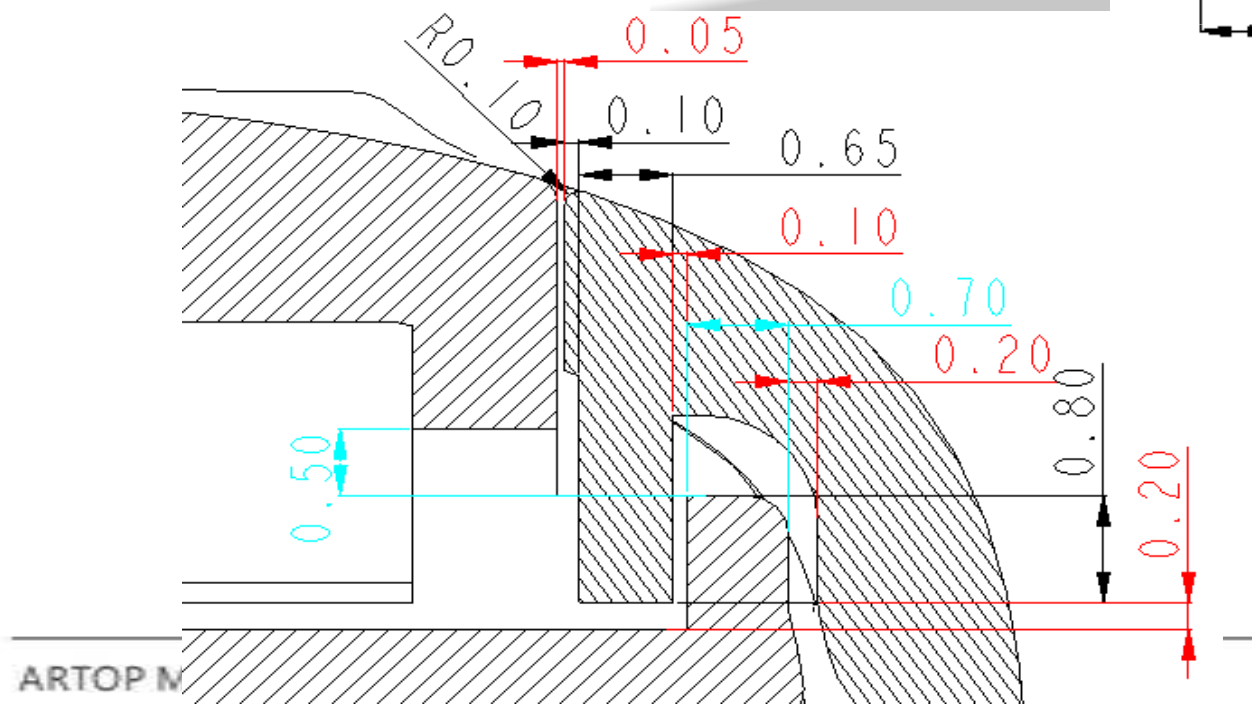
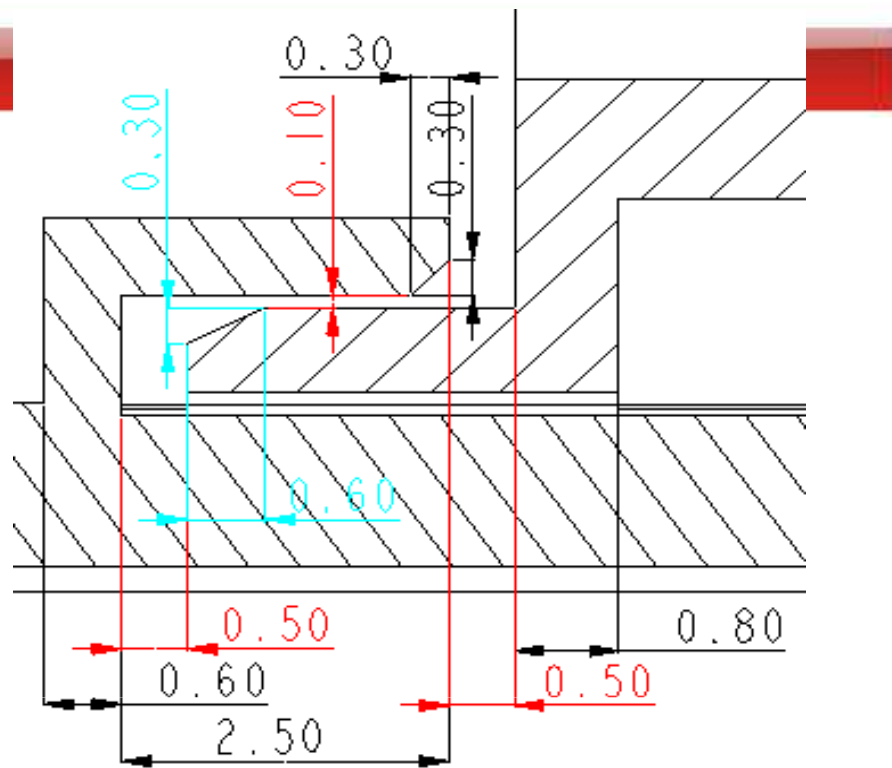
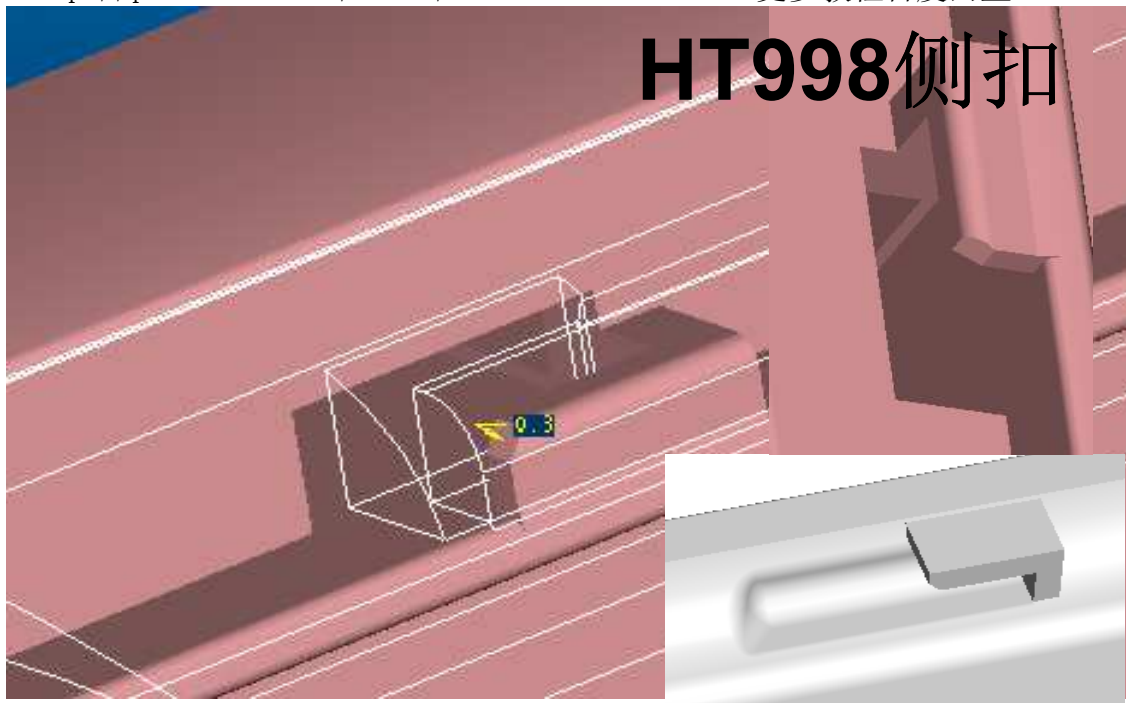


EBOOK

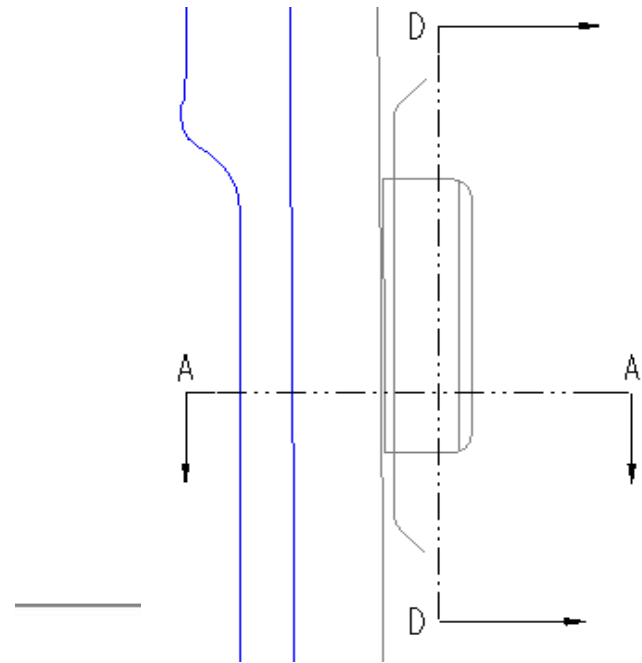
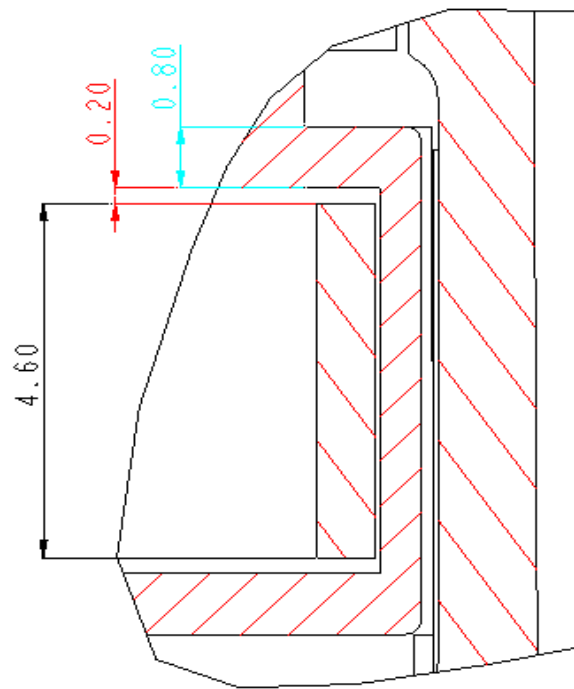
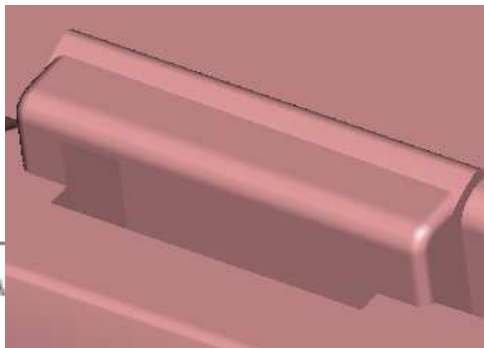
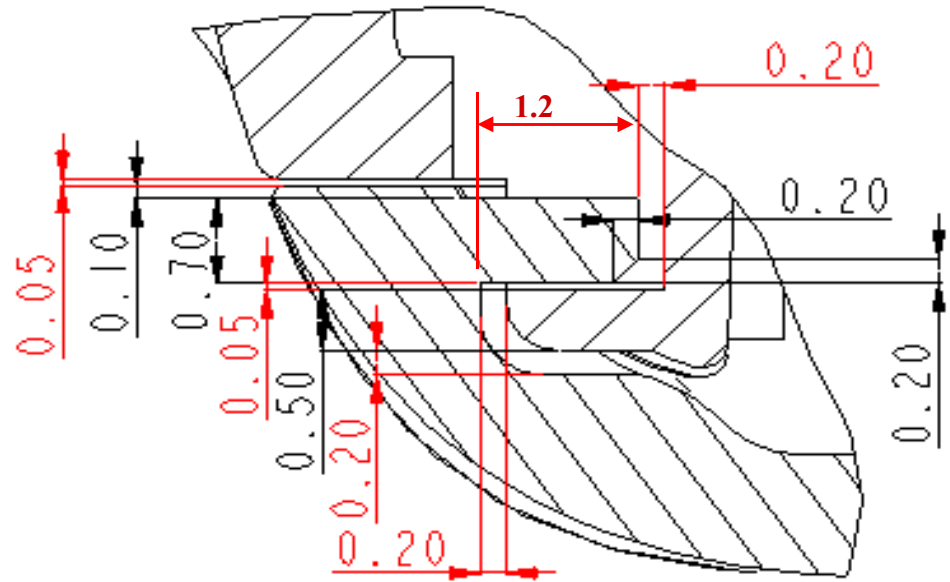
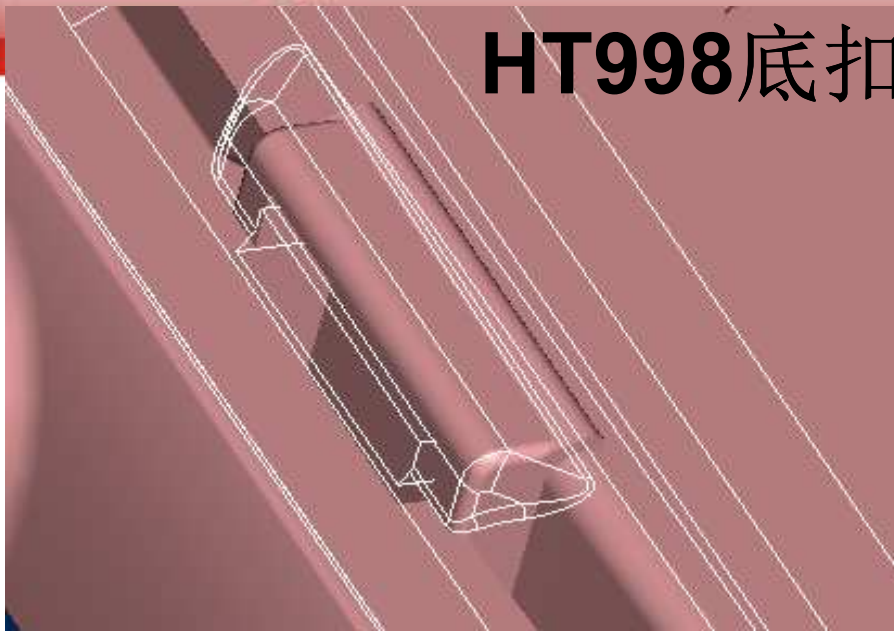
侧键rubber



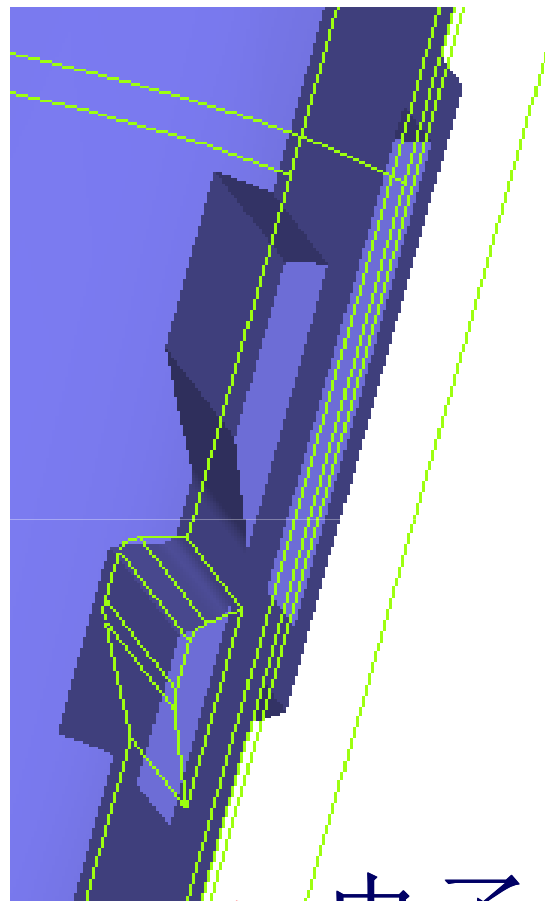
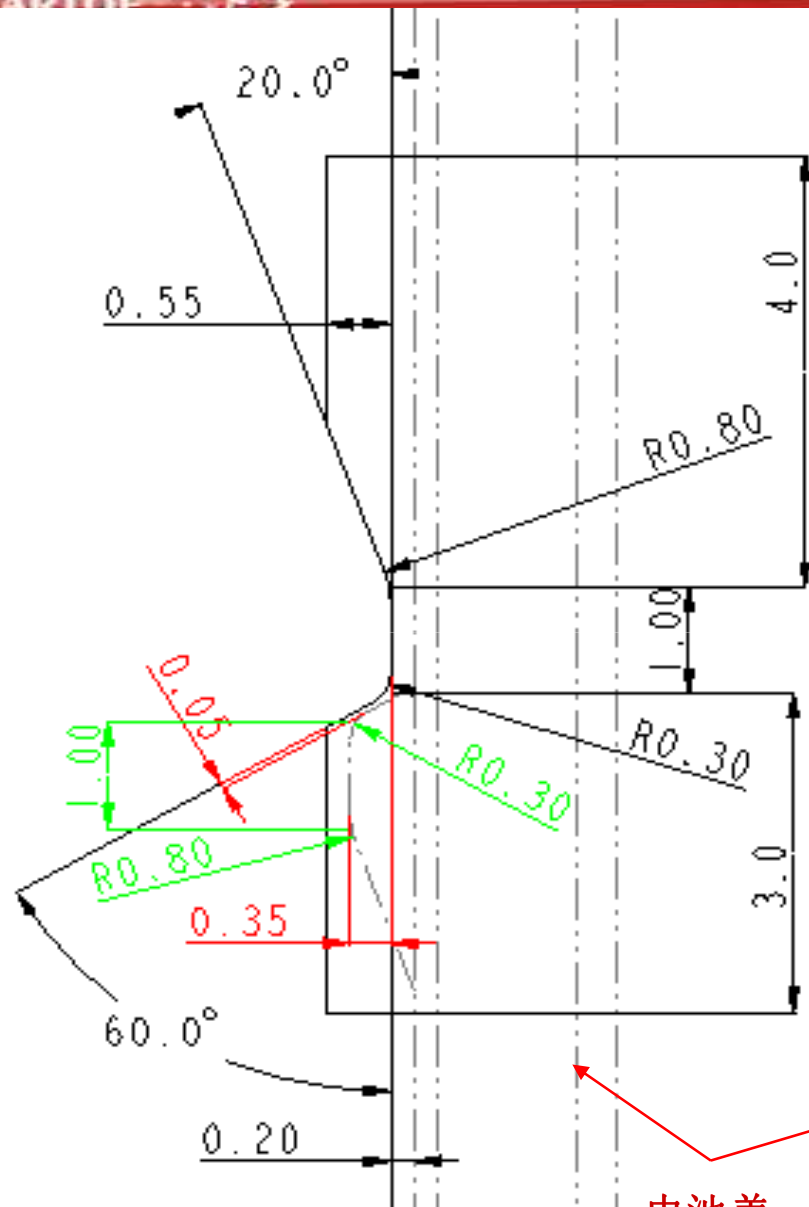
HT998侧扣



HT998底扣

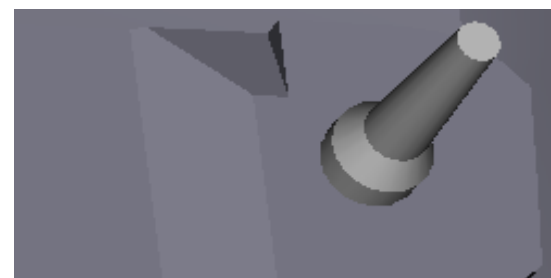
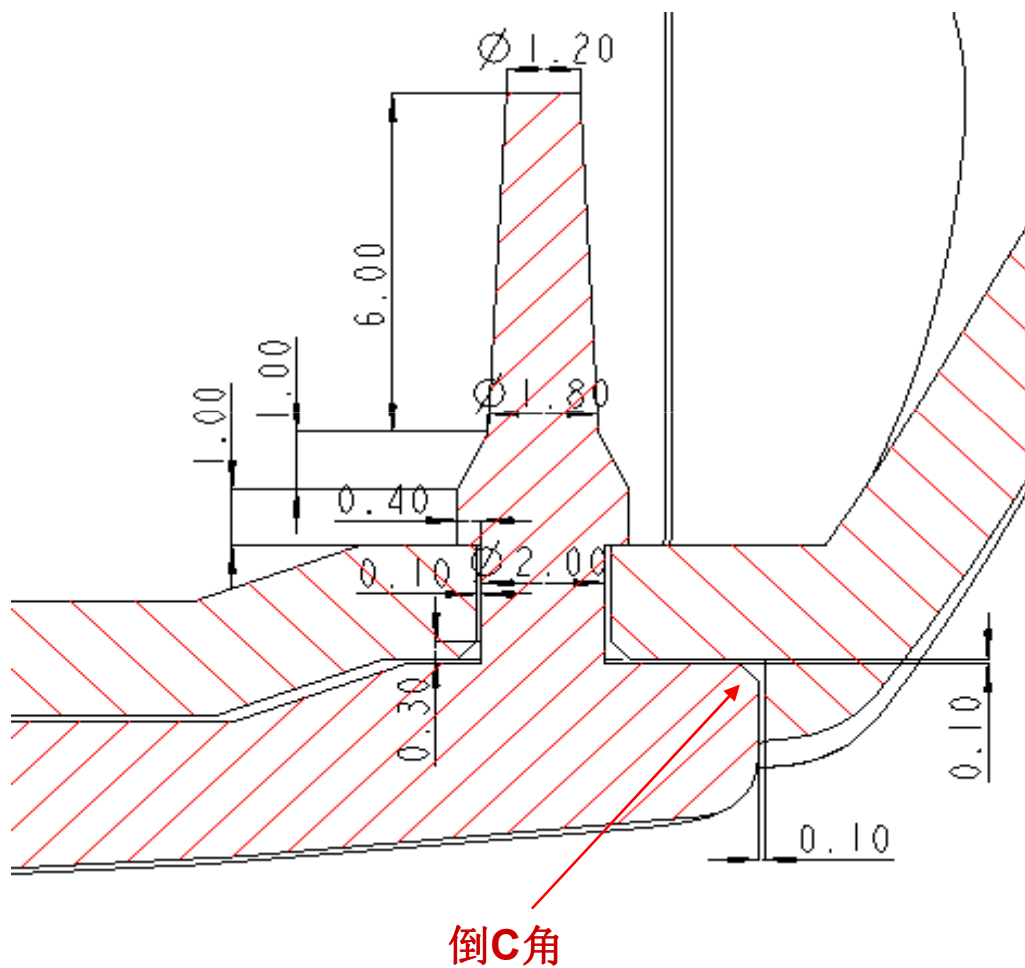


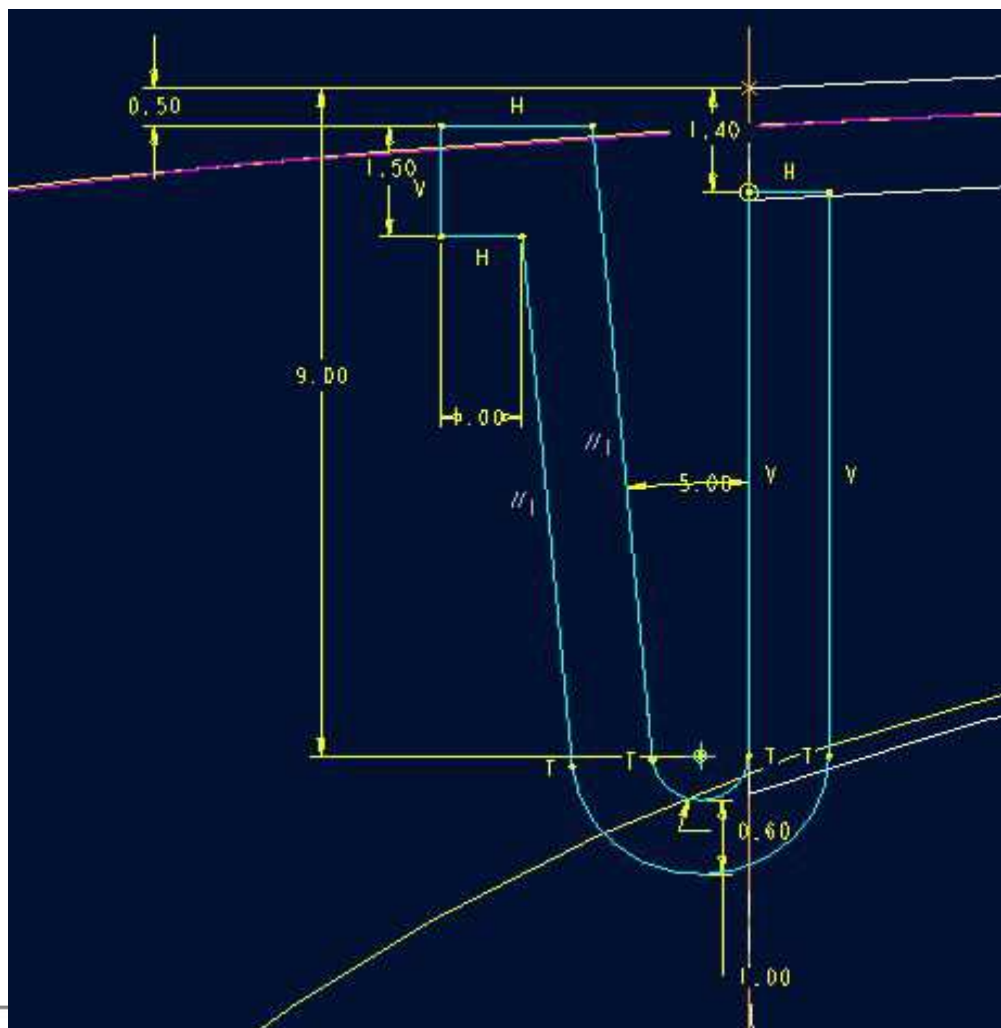
ARTOP MD

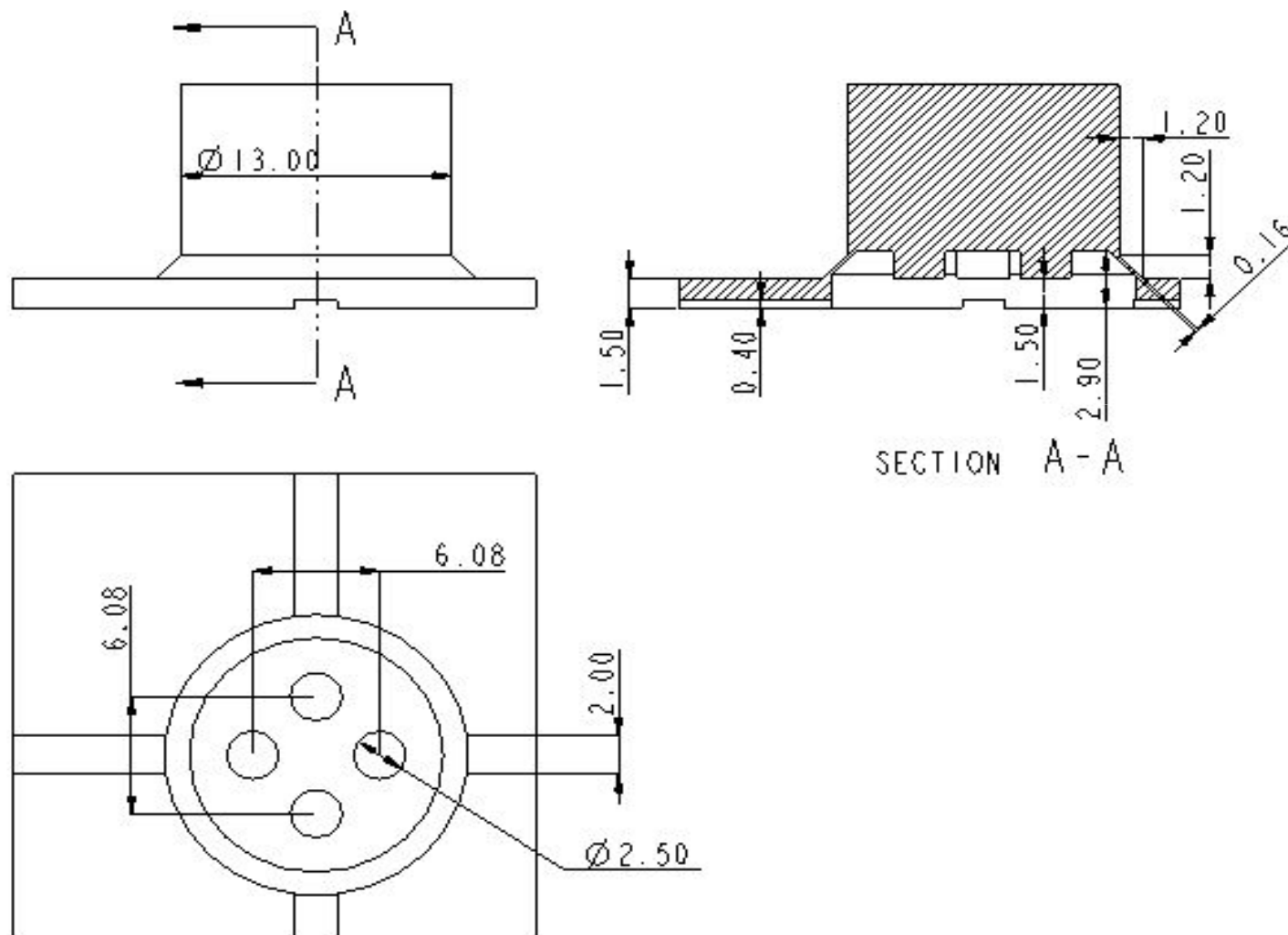


电子书电池盖弹性扣

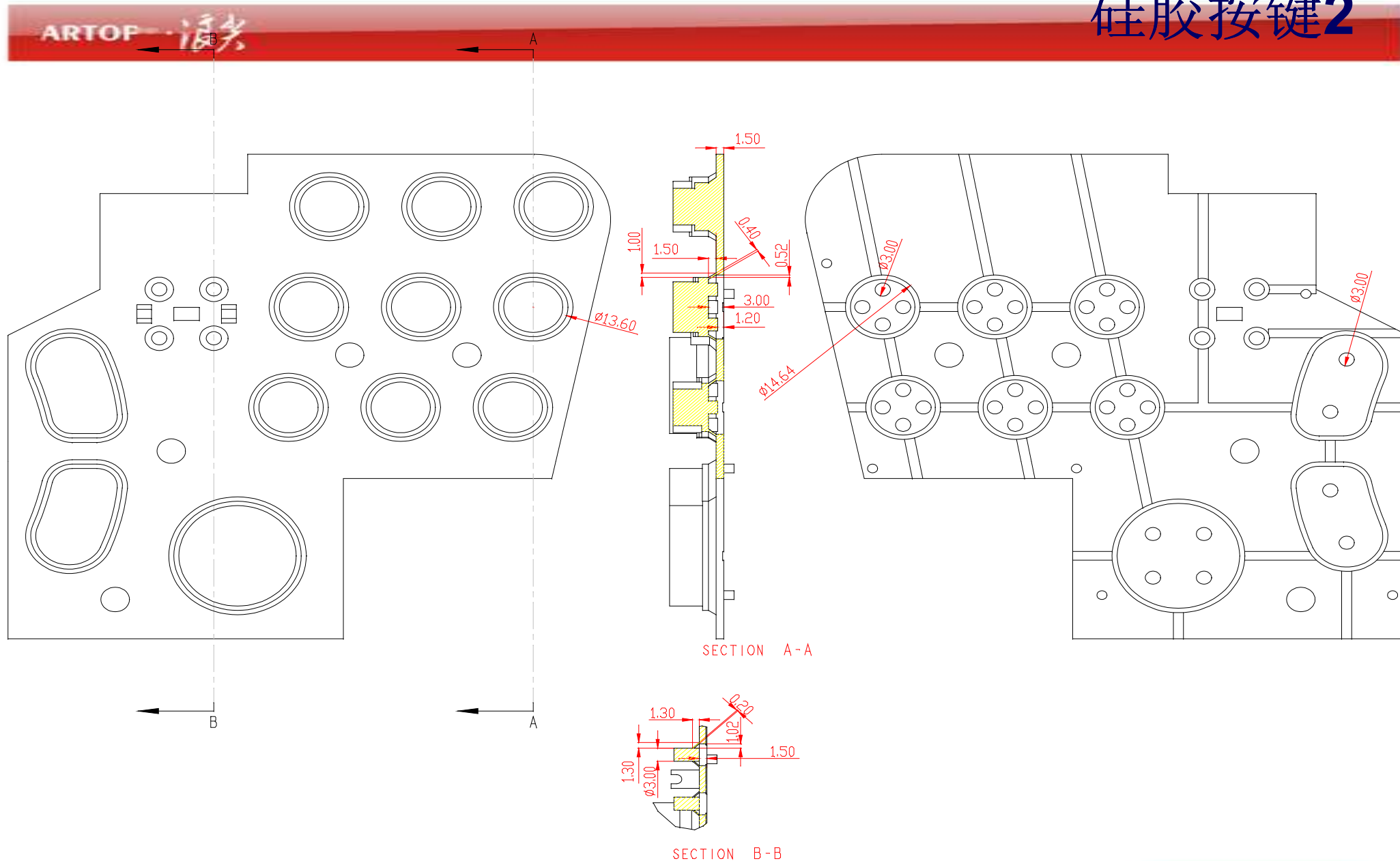
Pos机后壳软胶拉钩尺寸



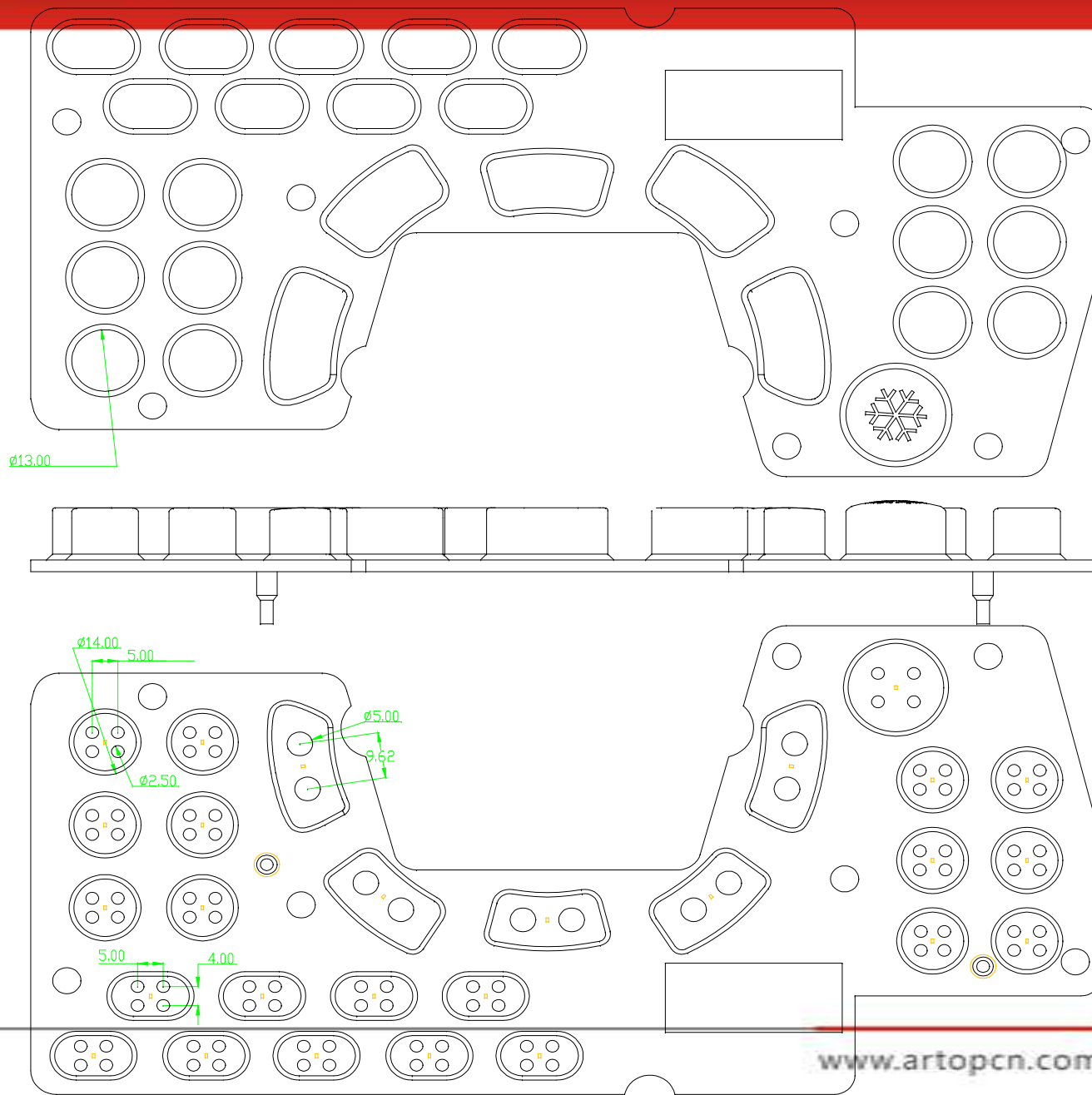




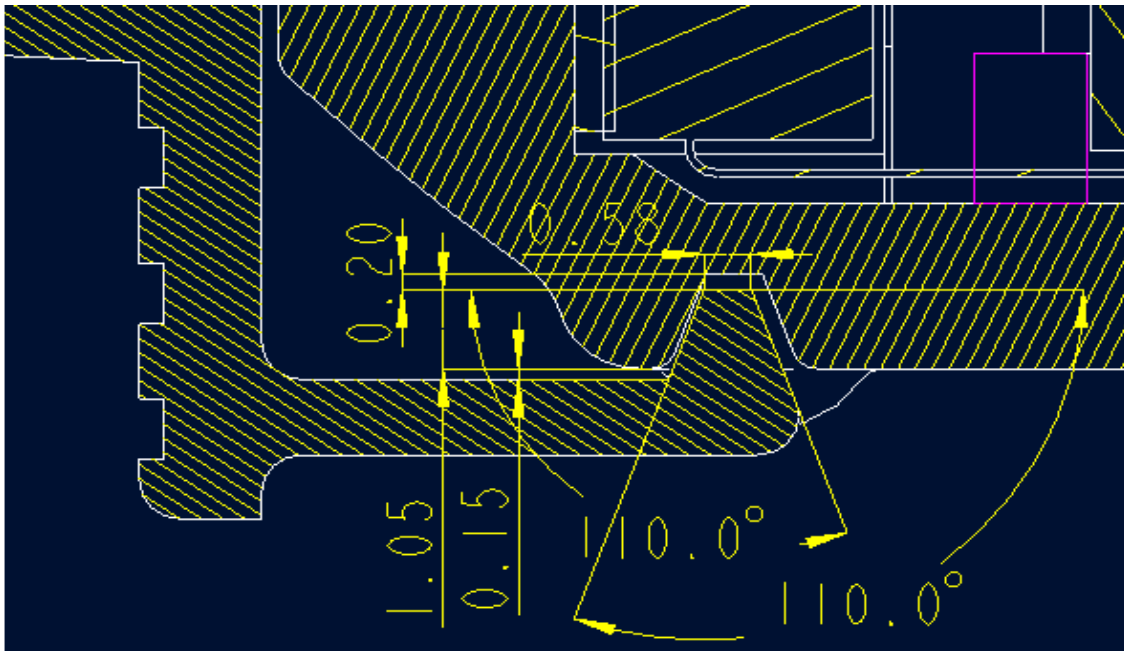
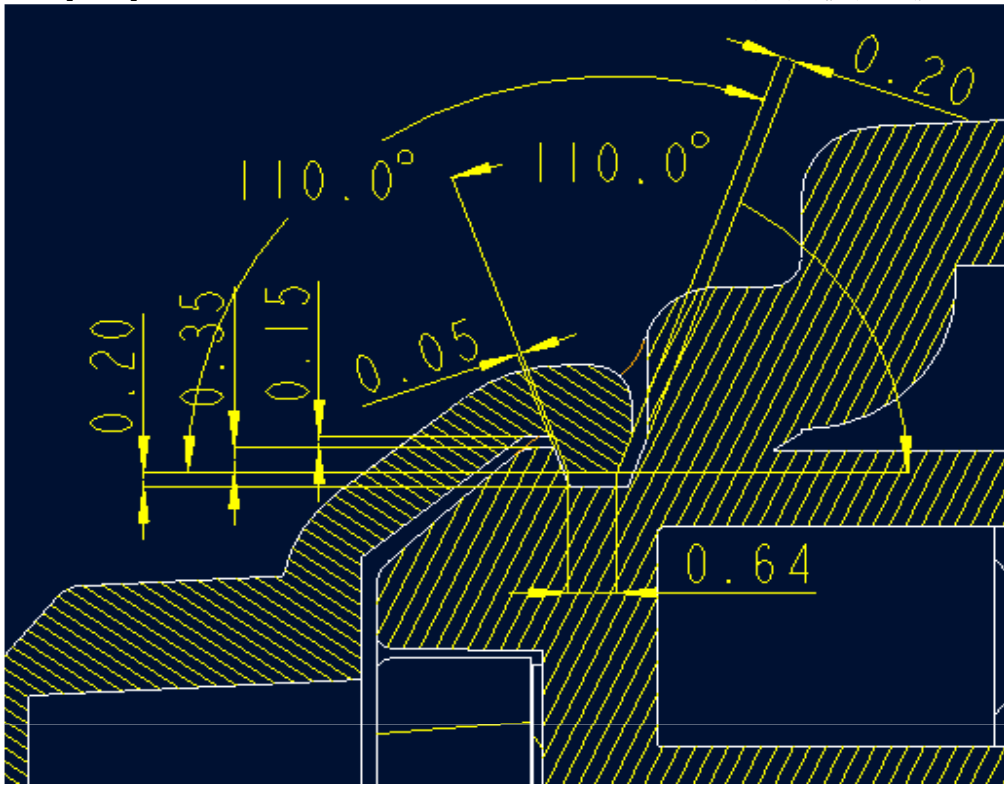
硅胶按键2

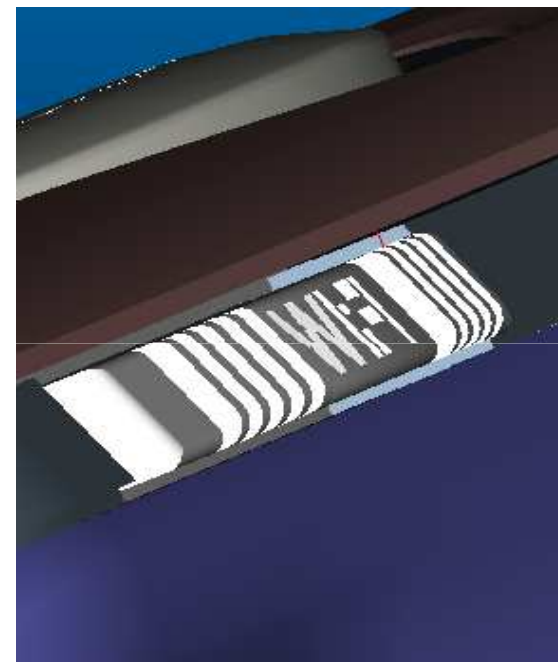
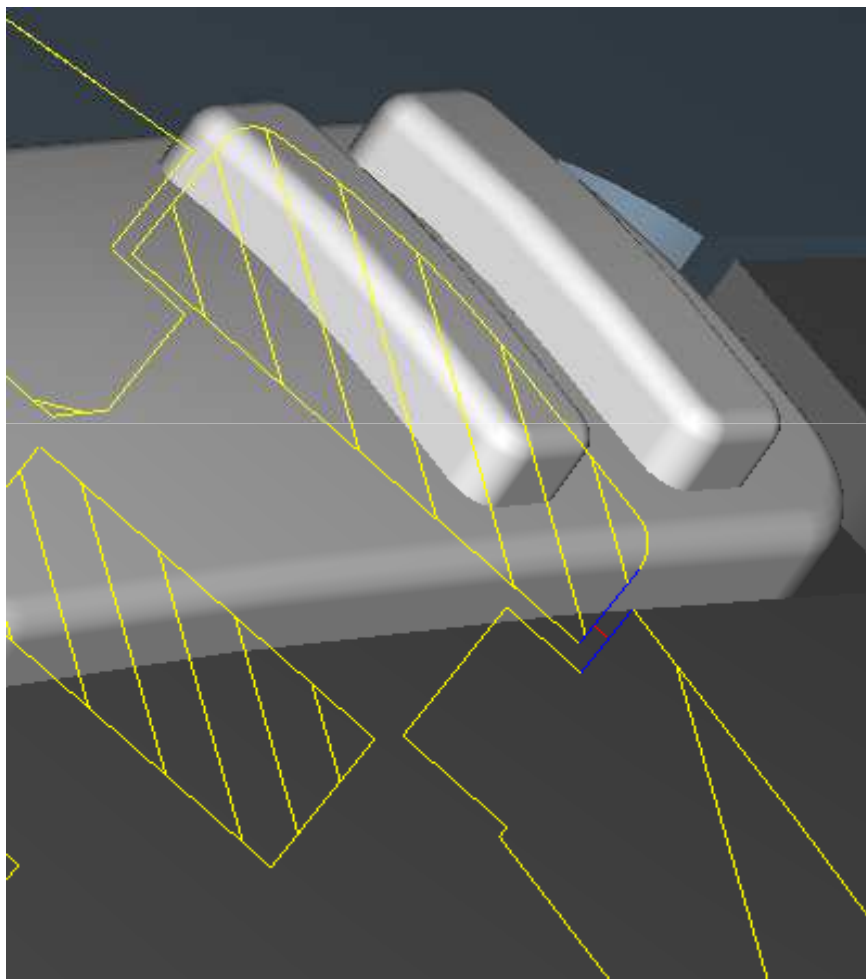


硅胶按键3



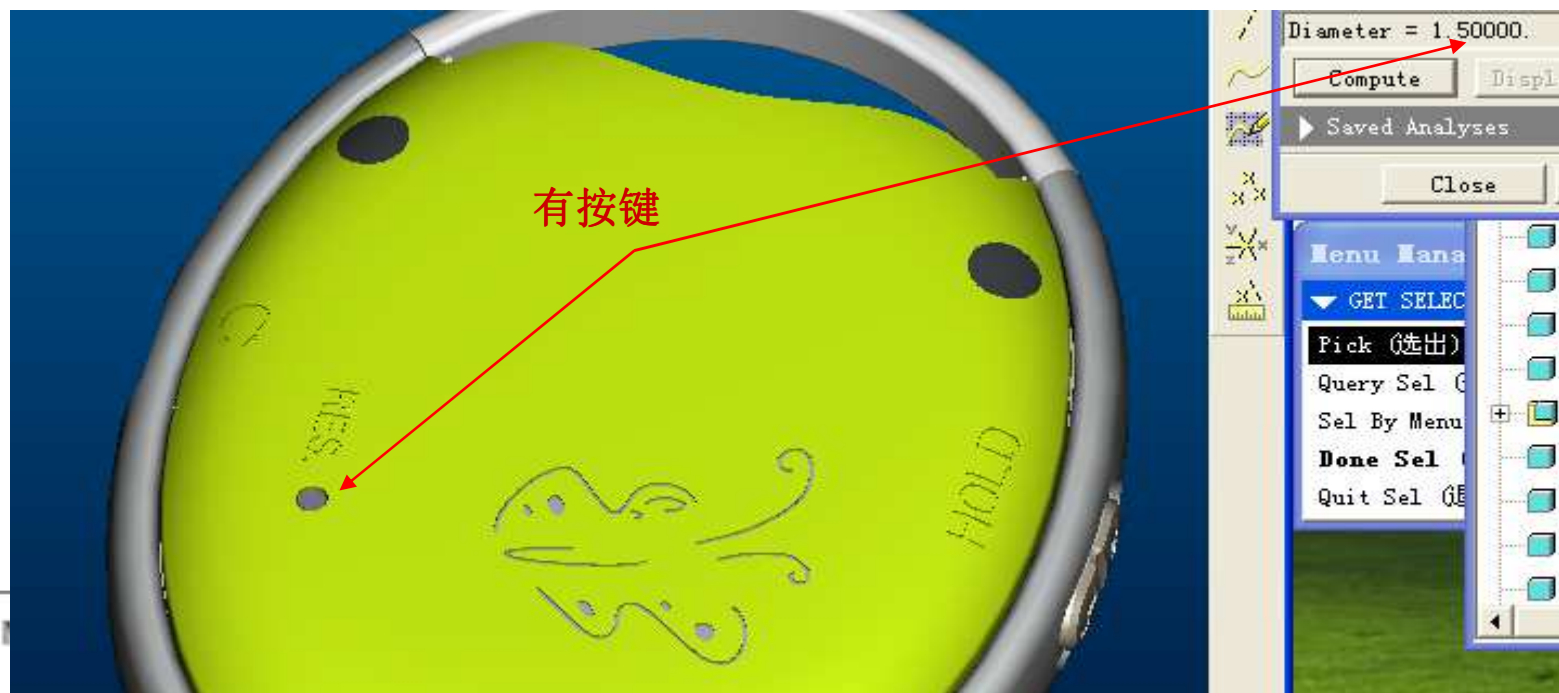
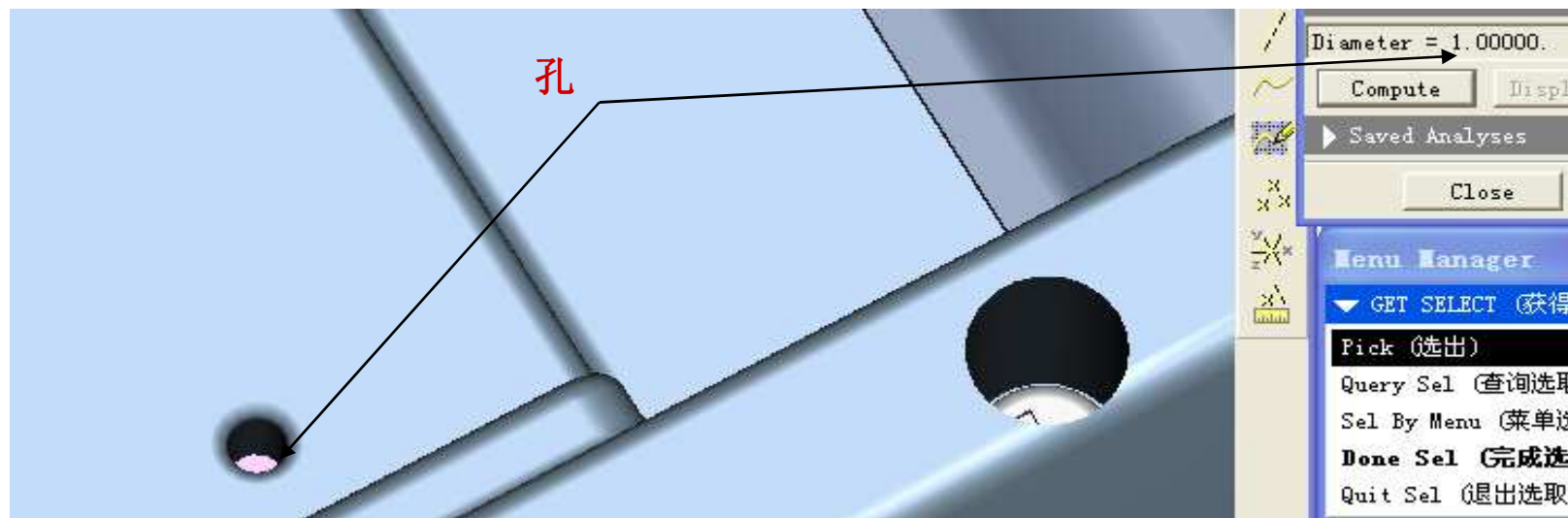
GPS背夹扣

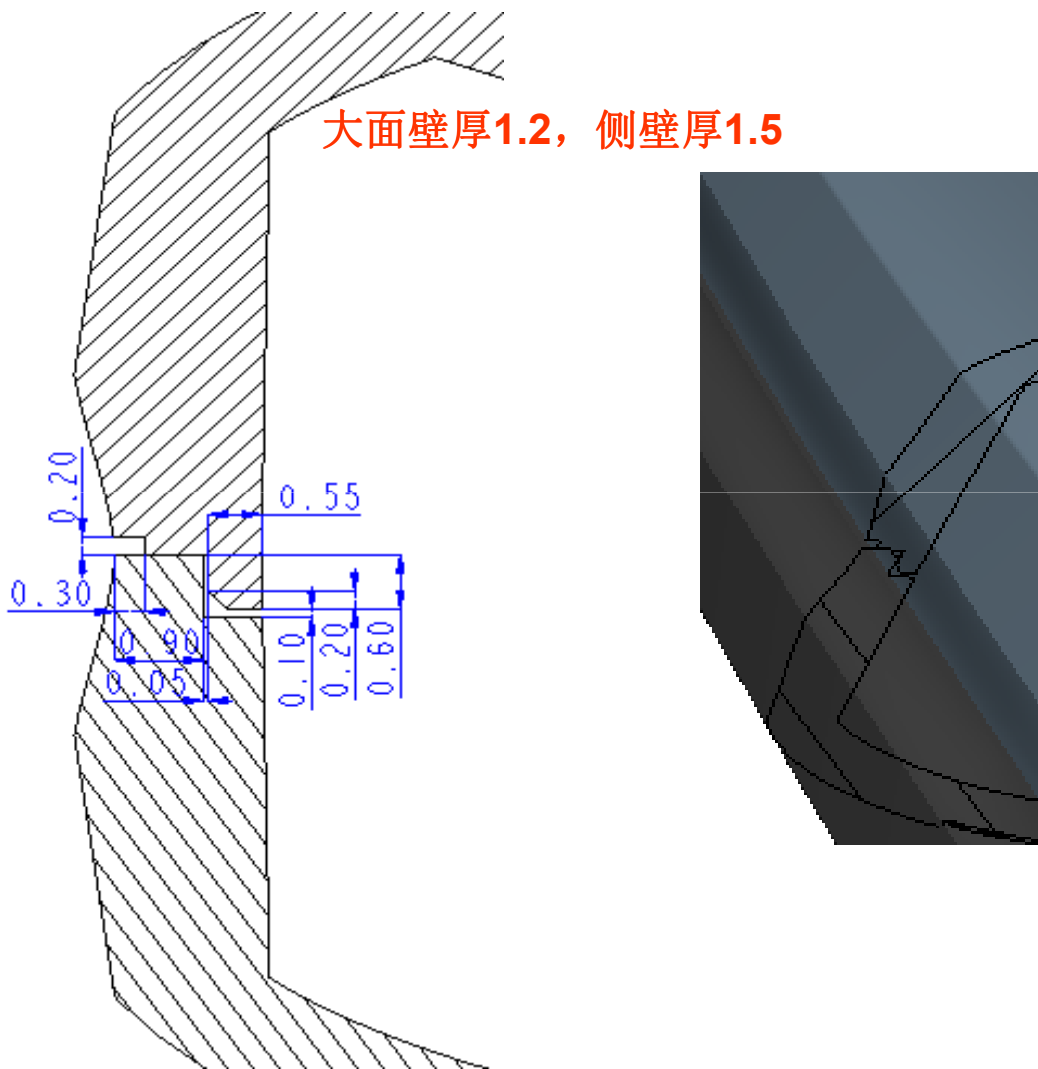


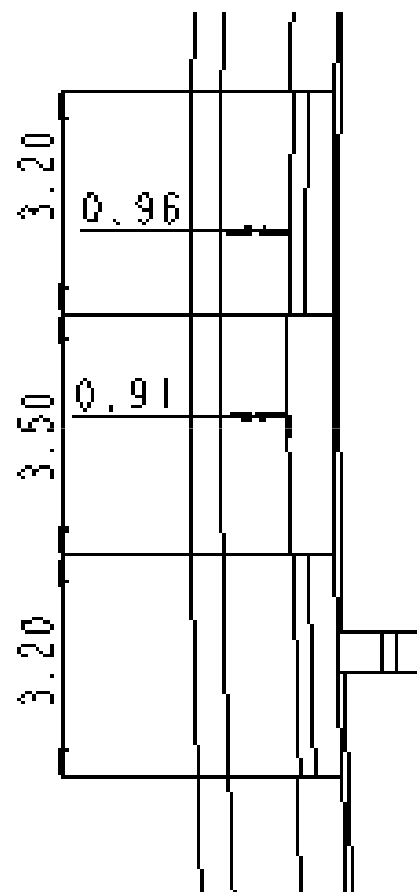
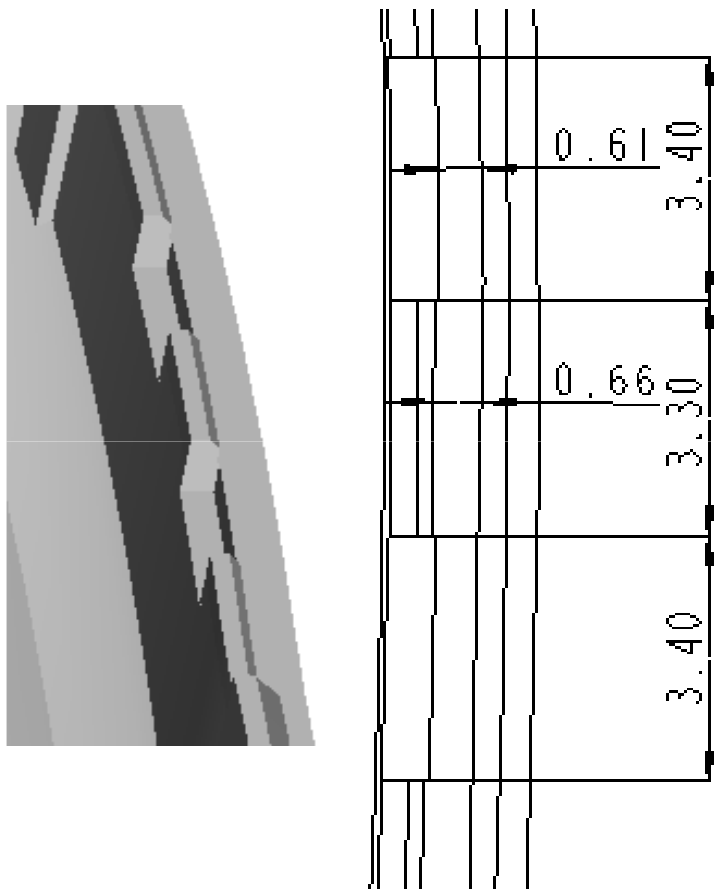


0.15

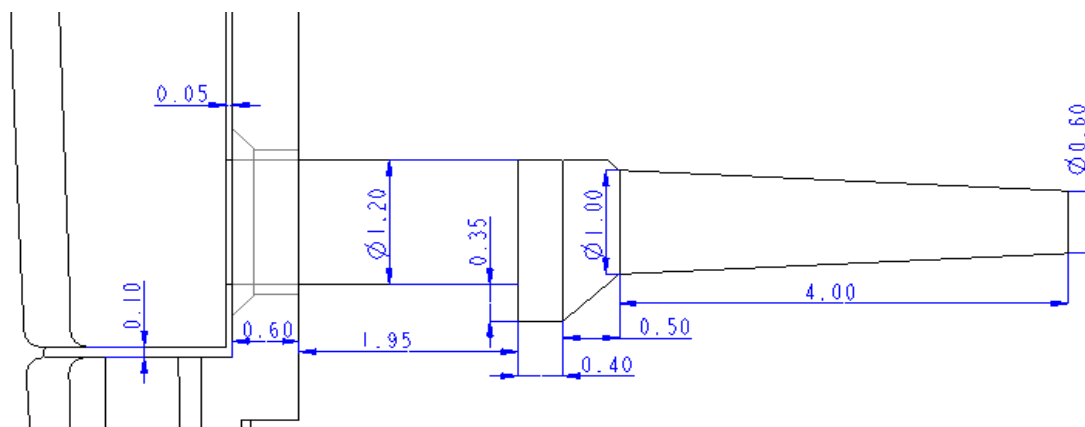
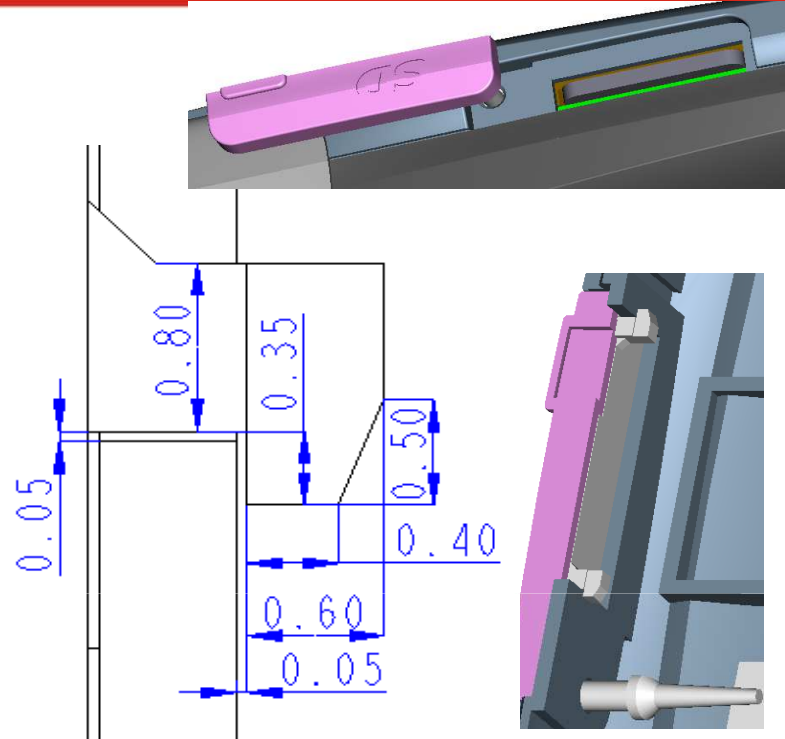
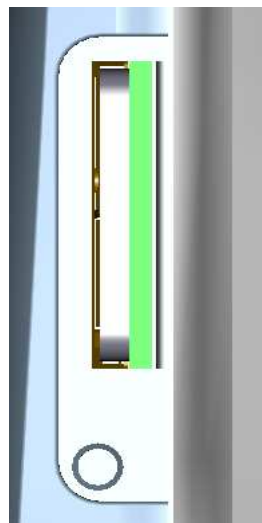
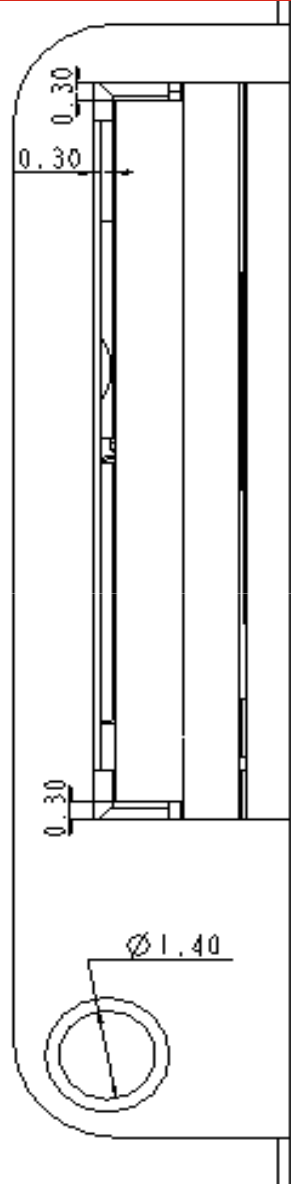
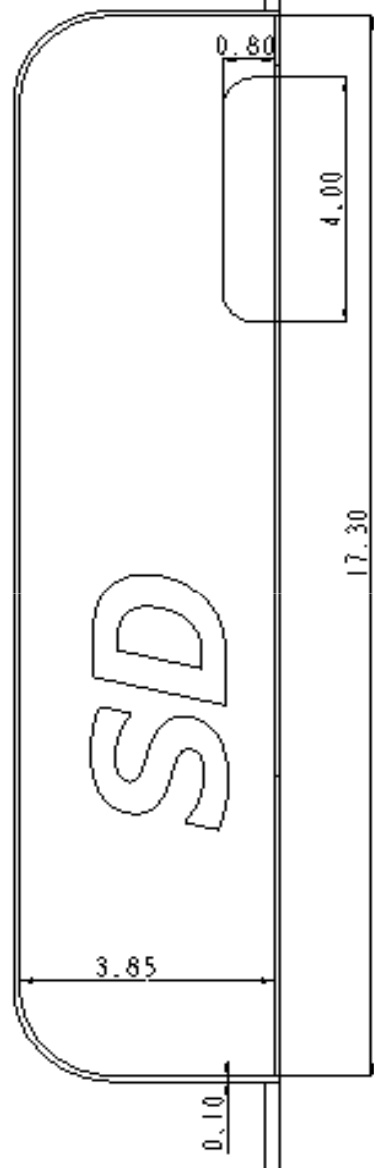
复位键



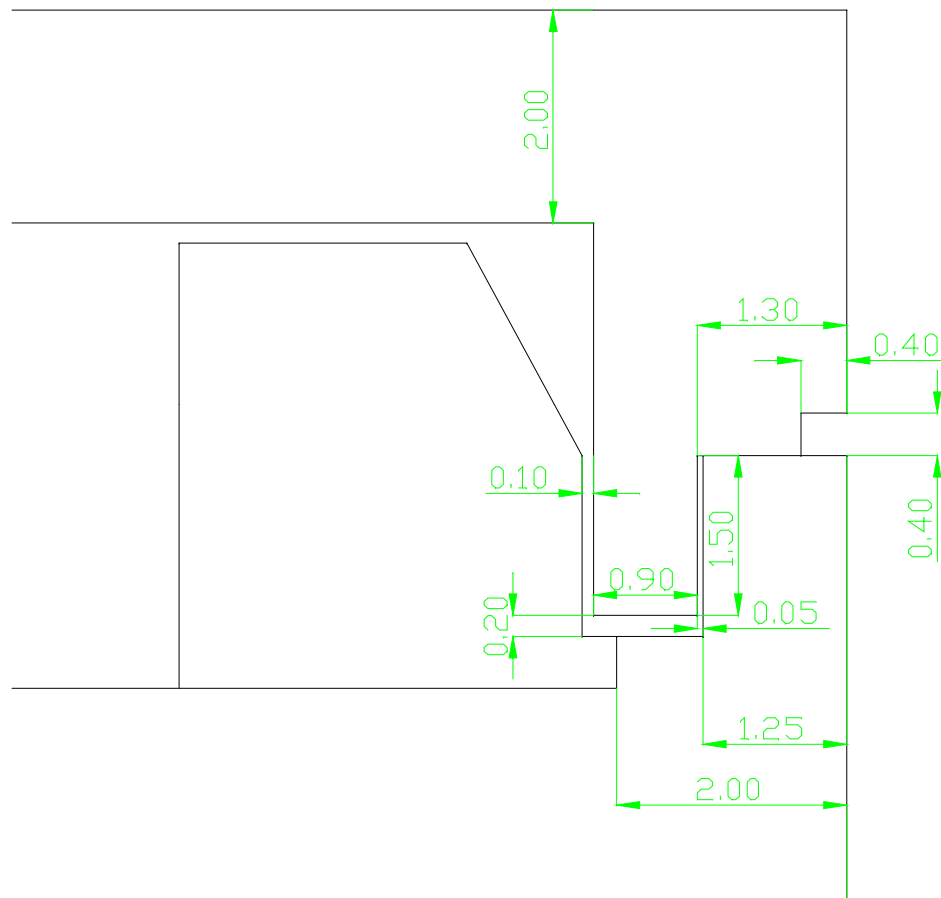




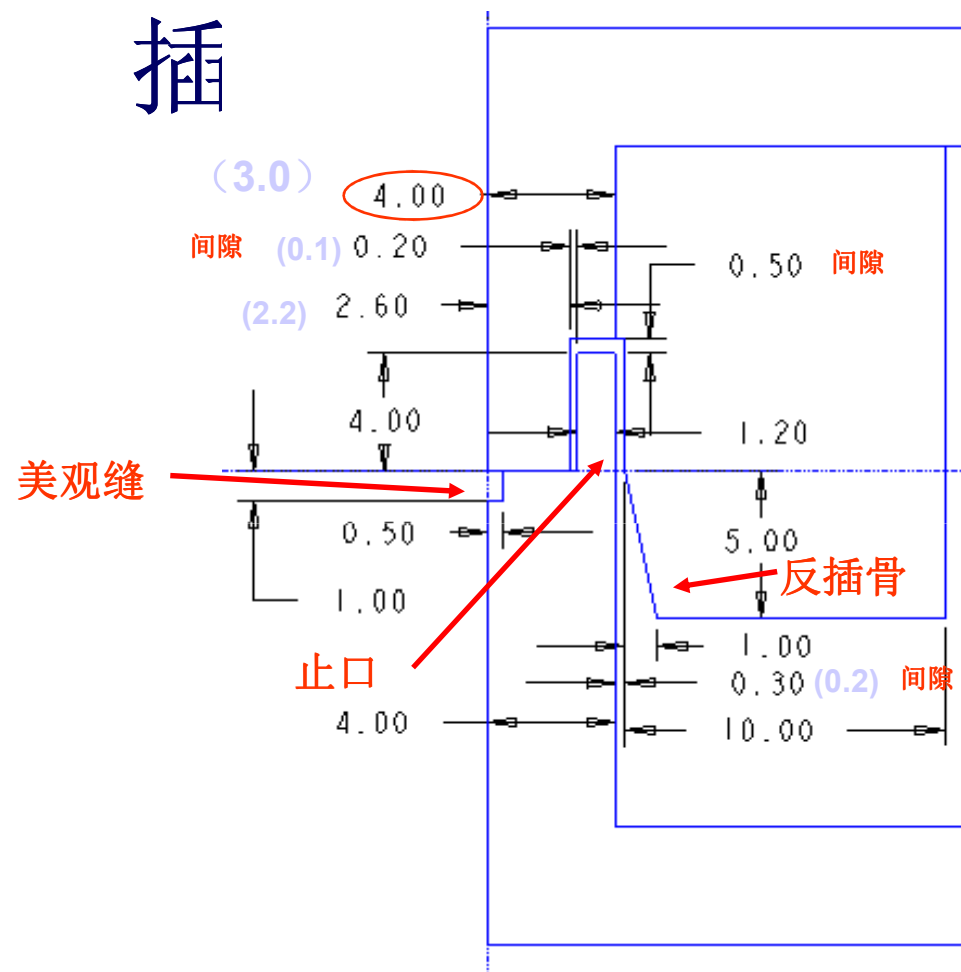
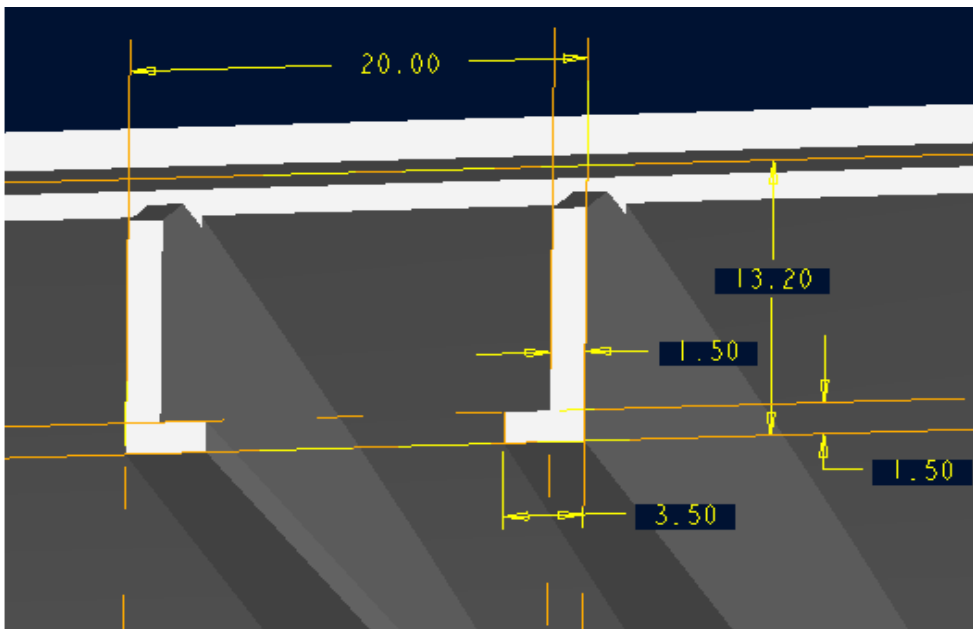
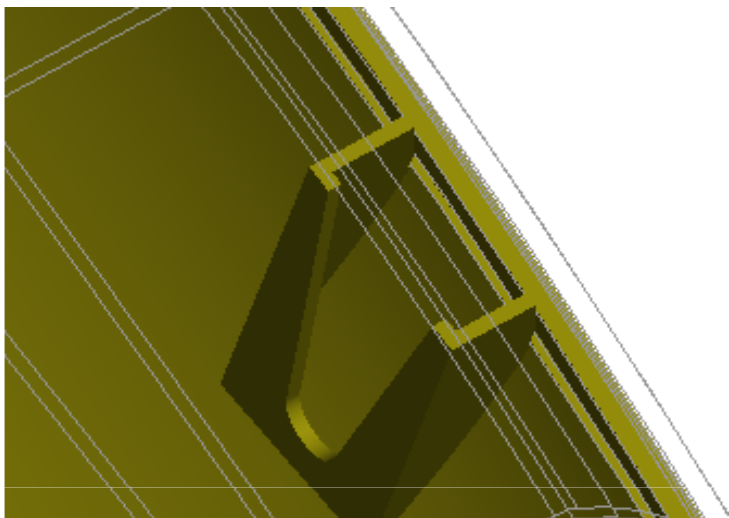
无线网卡SD卡盖软胶拉钩尺寸



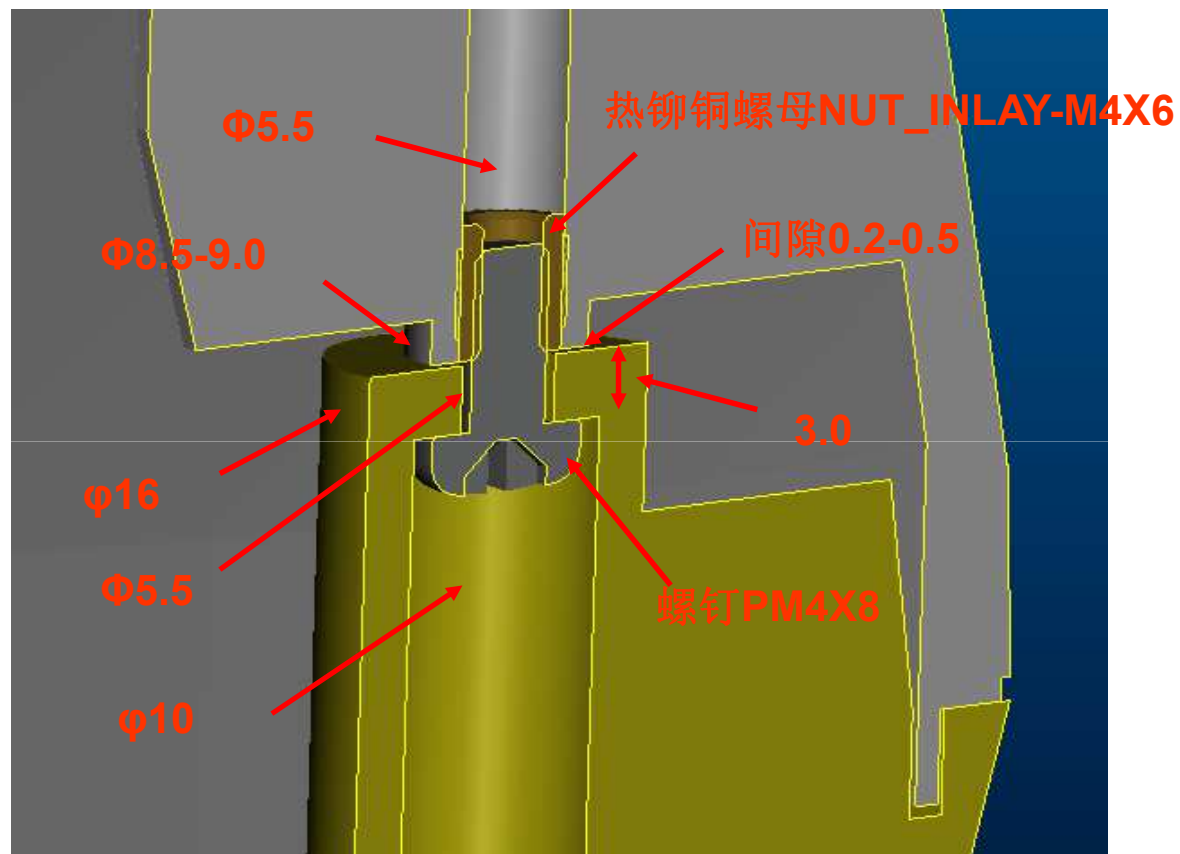
洁牙机止口



牙科CT美观缝、止口、反插



注：括号内为壁厚3.0的对应尺寸

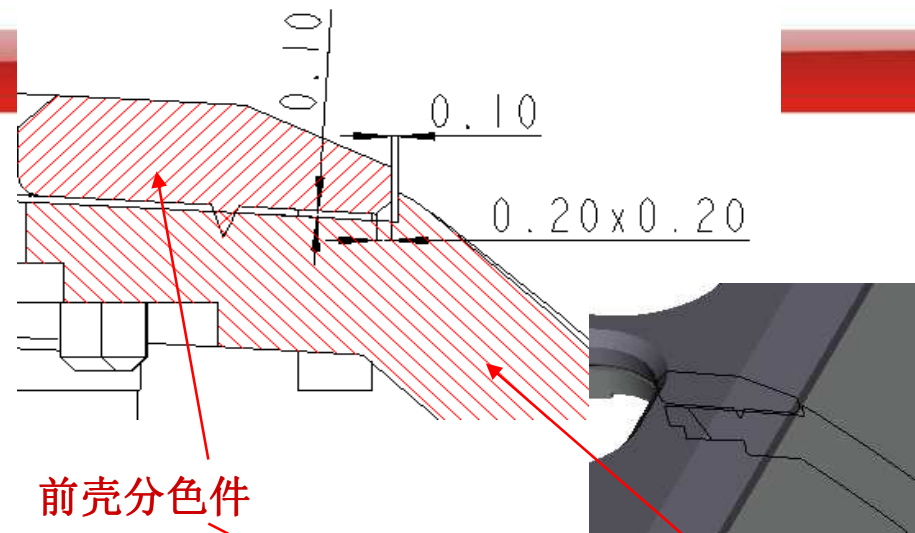
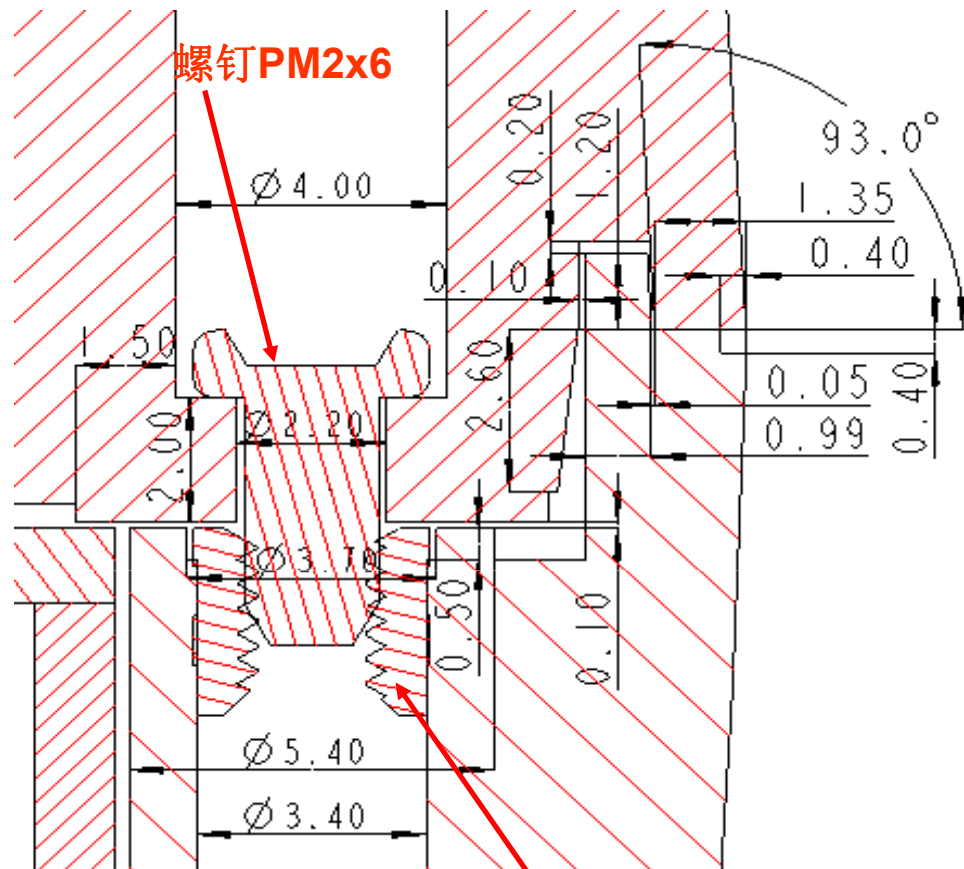


UG PROE SW 结构 模具 编程 等众多视频教程下载:

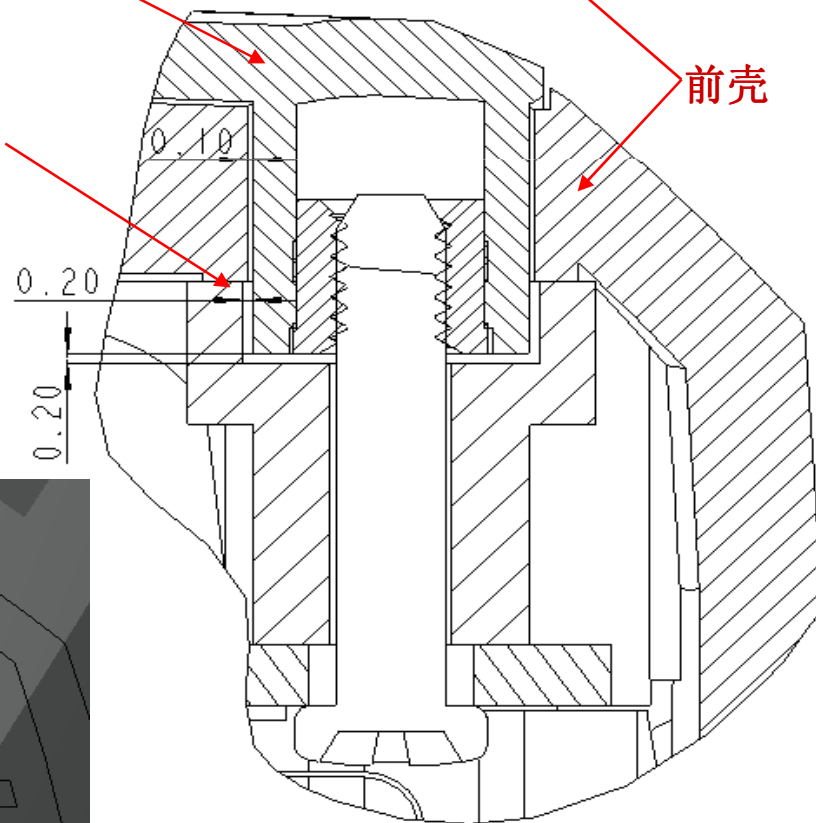
<http://pan.baidu.com/share/home?uk=4194652354> 百度网盘

ARTOP 浪尖

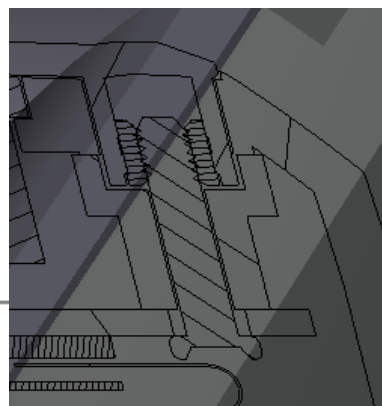
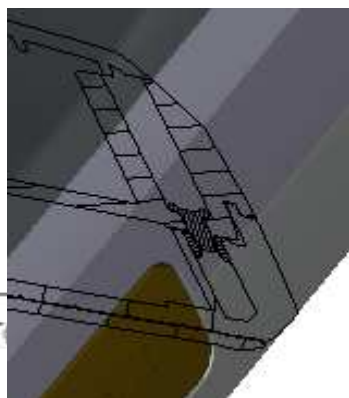
POS机螺柱

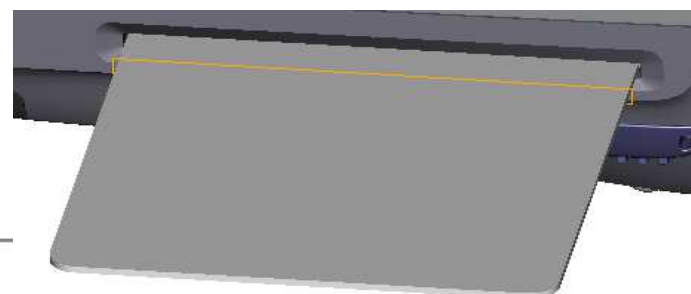
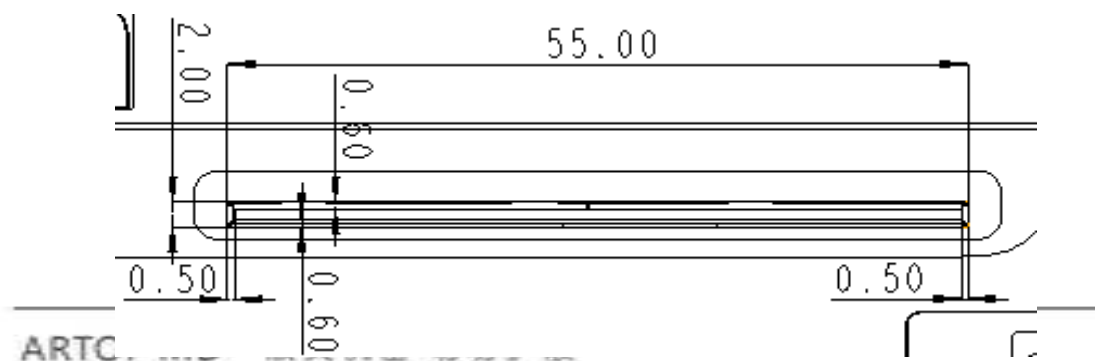
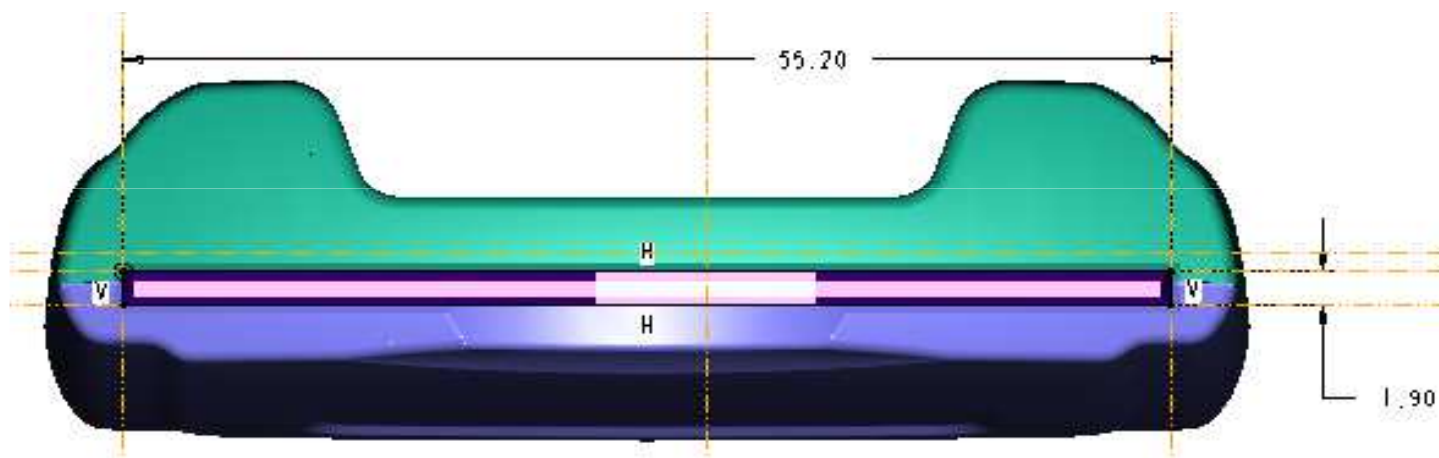
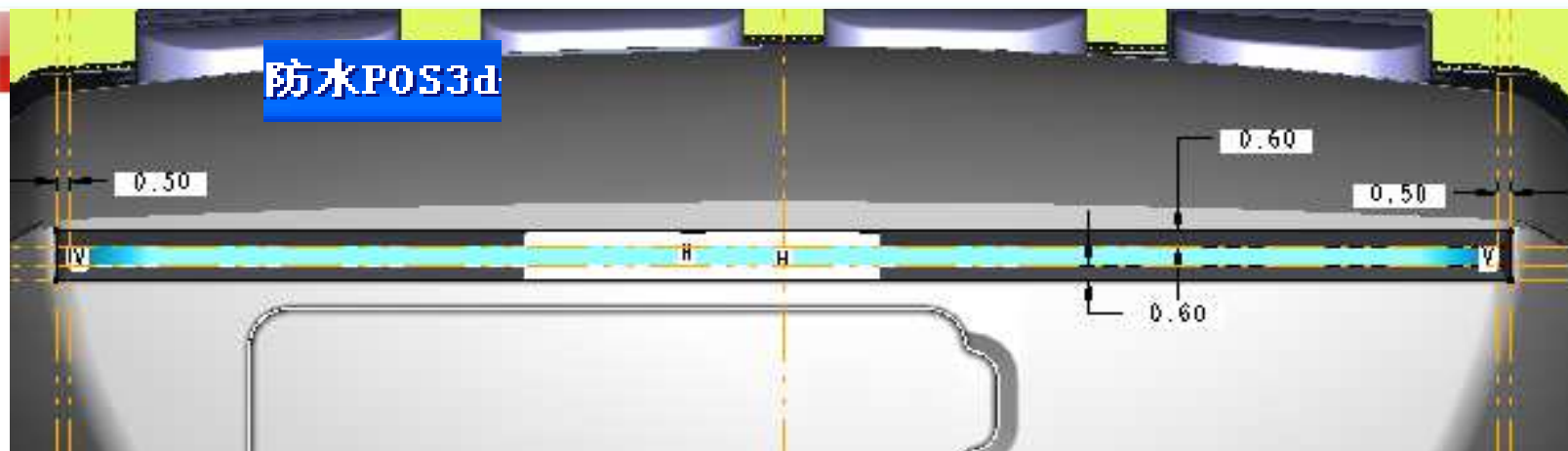


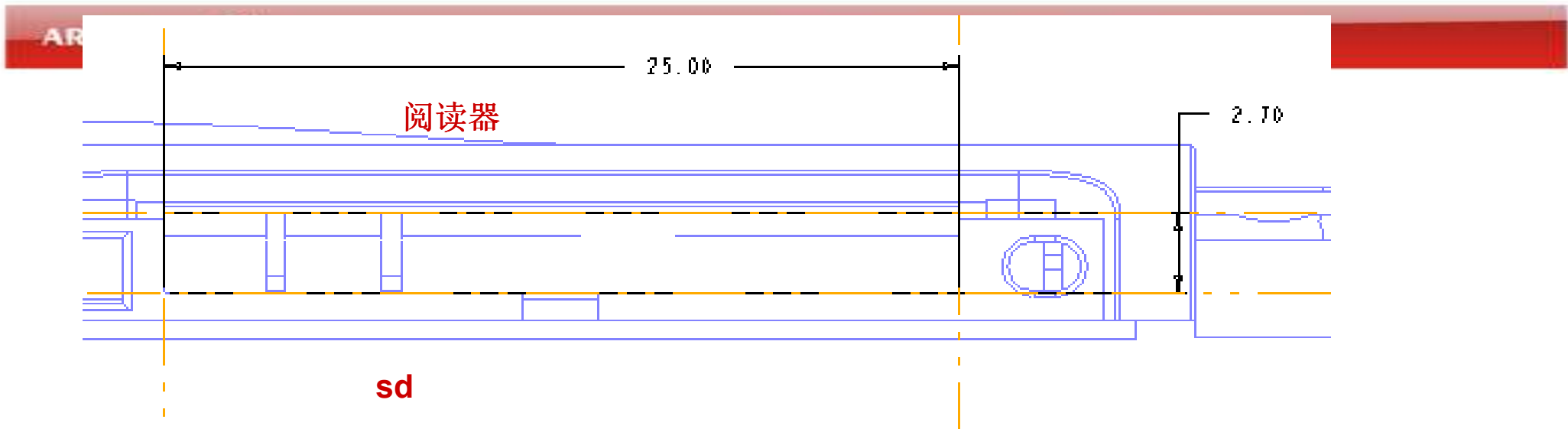
O配定位



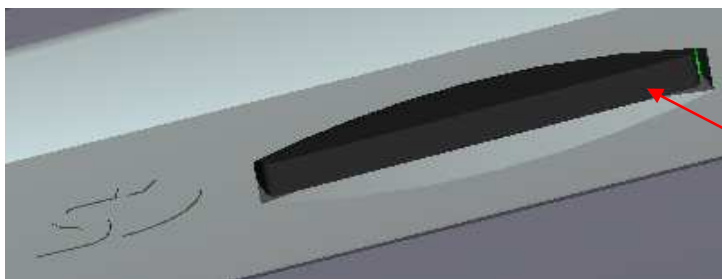
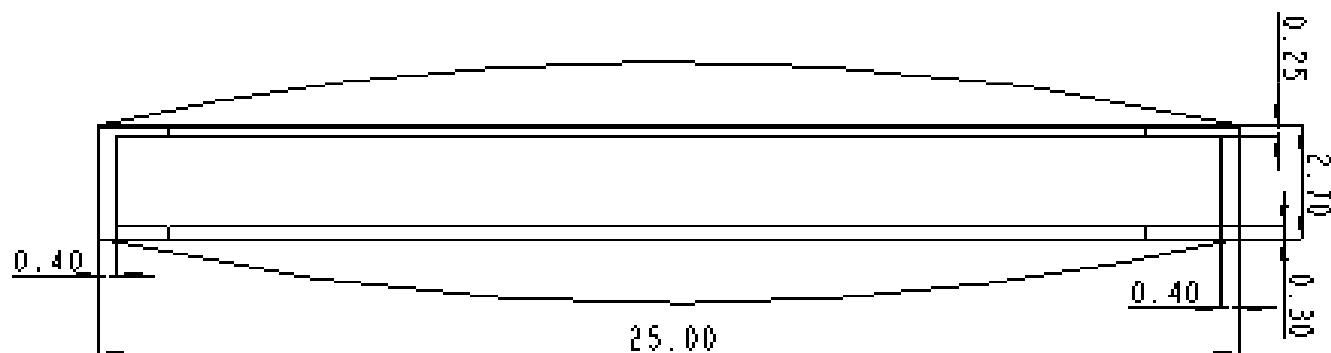
热铆铜螺母
NUT_INLAY-
M2X3







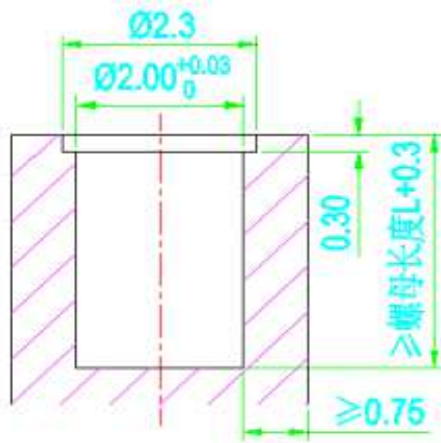
大头样机24.6x2.6



SD卡开口

- 1、3磁道磁头的中心到槽底的高度是**10.36MM**
- 2、槽宽越小越好，由磁头的参数决定，磁头灵敏度高，**1.4mm**，磁头灵敏度低，**0.9mm**。

热铆铜螺母



M1.4螺柱