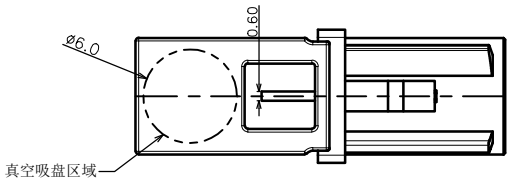
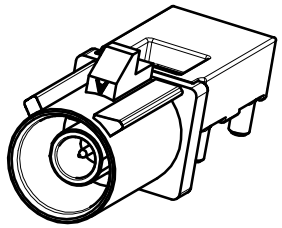
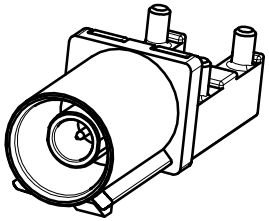
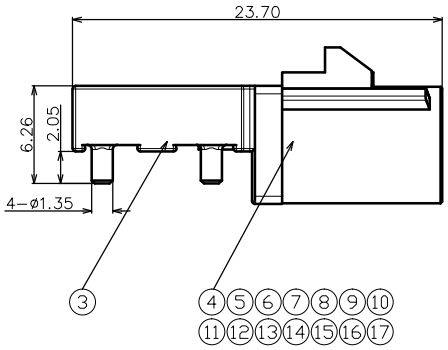
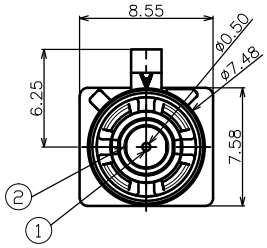
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGNER

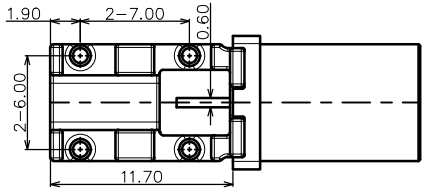




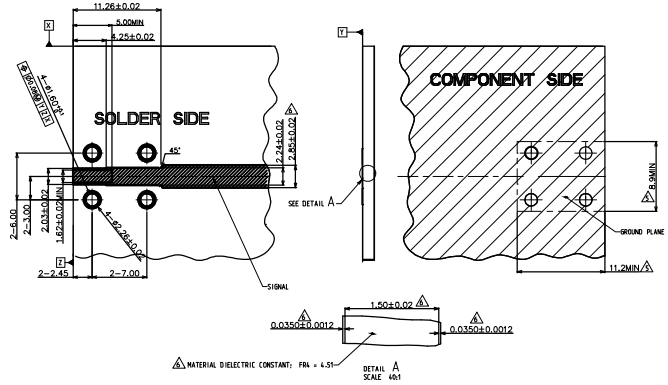






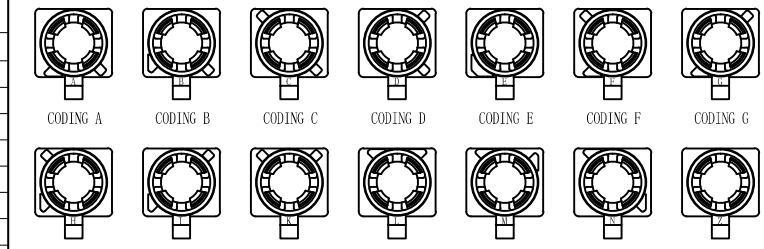


SCALE 1:2



ANGLE		±2°
120		±0.6
80	120	±0.5
50	80	±0.4
30	50	±0.3
18	30	±0.25
6	18	±0.15
0	6	±0.1
>	<	
GENERAL TOLERANCE		

SCALE 1:2



技术要求：

1. ①材质：C2680-H
   a 镍底1~3μm;镀雾锡2~4μm;镀金0.1~0.5μm
   b 沾锡测试：在230℃-245℃下停留3-5s，需达95%以上吃锡面积；
   c 高温测试：在250℃-260℃下3分钟，无变色、聚锡、气泡等不良现象；
   d 盐雾测试：中性盐雾测试12h，无腐蚀现象；
   e 端子接口符合USCAR-18版本3；
2. ②材质：PBT-GF20;产品不可有毛边、缩水、等影响产品功能的缺陷
3. ③材质：5#锌合金；
   a.铜底10um，镍层2~3um，锡层2~3um，耐高温的氨基磺酸镍
   b 沾锡测试：在230℃-245℃下停留3-5s，需达95%以上吃锡面积；
   c高温测试：在250℃-260℃下3分钟，无变色、聚锡、气泡等不良现象；
   d 盐雾测试：中性盐雾测试48h，无腐蚀现象；;
4. ④-⑰材质：PBT-GF20;产品不可有毛边、缩水、等影响产品功能的缺陷;
   颜色见右表

NO.	CODING	DEREN P/N.	REV	MATERIAL	SURFACE COLOR	VOLUME(CM³)	WEIGHT(g)	NOTES
⑰	Z	650104-091R	X1	PBT-GF20	WATER BLUE	0.236	0.355	-
⑯	N	650104-110R	X1	PBT-GF20	PASTEL GREEN	0.236	0.355	-
⑮	M	650104-109R	X1	PBT-GF20	PASTEL ORANGE	0.236	0.355	-
⑭	L	650104-108R	X1	PBT-GF20	CARMINE RED	0.236	0.355	-
⑬	K	650104-107R	X1	PBT-GF20	CURRY	0.236	0.355	-
⑫	I	650104-106R	X1	PBT-GF20	BEIGE	0.236	0.355	-
⑪	H	650104-105R	X1	PBT-GF20	VIOLET	0.236	0.355	-
⑩	G	650104-104R	X1	PBT-GF20	GREY	0.236	0.355	-
⑨	F	650104-103R	X1	PBT-GF20	BROWN	0.236	0.355	-
⑧	E	650104-102R	X1	PBT-GF20	GREEN	0.236	0.355	-
⑦	D	650104-101R	X1	PBT-GF20	BORDEAUX	0.236	0.355	-
⑥	C	650104-100R	X1	PBT-GF20	BLUE	0.236	0.355	-
⑤	B	650104-099R	X1	PBT-GF20	WHITE	0.236	0.355	-
④	A	650104-090R	X1	PBT-GF20	BLACK	0.236	0.355	-
③	-	650104-092R	X1	5#锌合金	-	0.323	2.04	-
②	-	650104-093R	X1	PBT-GF20	-	0.031	0.047	-
①	-	电镀前650404-027R 电镀后650104-031R	X1	C2680-H	-	0.004	0.036	-
①+②+③+⑰	Z	6A0104-094R	X1	-	-	-	-	-
①+②+③+⑯	N	6A0104-093R	X1	-	-	-	-	-
①+②+③+⑮	M	6A0104-092R	X1	-	-	-	-	-
①+②+③+⑭	L	6A0104-091R	X1	-	-	-	-	-
①+②+③+⑬	K	6A0104-090R	X1	-	-	-	-	-
①+②+③+⑫	I	6A0104-089R	X1	-	-	-	-	-
①+②+③+⑪	H	6A0104-088R	X1	-	-	-	-	-
①+②+③+⑩	G	6A0104-087R	X1	-	-	-	-	-
①+②+③+⑨	F	6A0104-086R	X1	-	-	-	-	-
①+②+③+⑧	E	6A0104-085R	X1	-	-	-	-	-
①+②+③+⑦	D	6A0104-084R	X1	-	-	-	-	-
①+②+③+⑥	C	6A0104-083R	X1	-	-	-	-	-
①+②+③+⑤	B	6A0104-082R	X1	-	-	-	-	-
①+②+③+④	A	6A0104-081R	X1	-	-	-	-	-

PLATI

SHEET SIZE A4

INSPECTION DRAWING		DATE	TITLE: Fakra 1P 板端插头
DRAW NO. SA2101962	DESIGN: 邱维	2020-12-10	P/N: 产品料号(见表格)
	CHECK:		SHEET: 1/1
HM****			
MOULD NO.	REV. X1	APPROVAL:	SCALE: 1:1 UNIT: MM