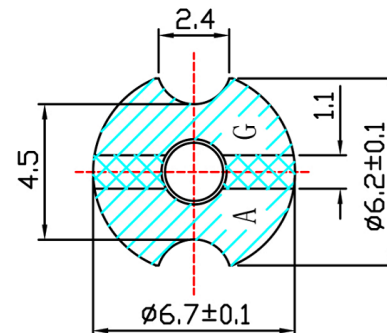
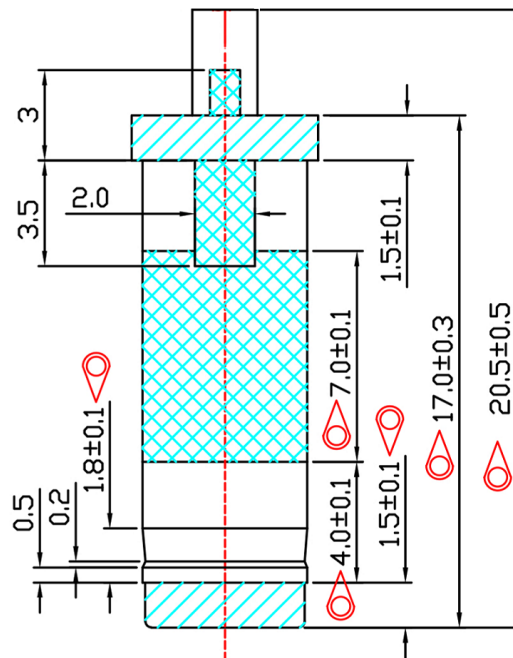
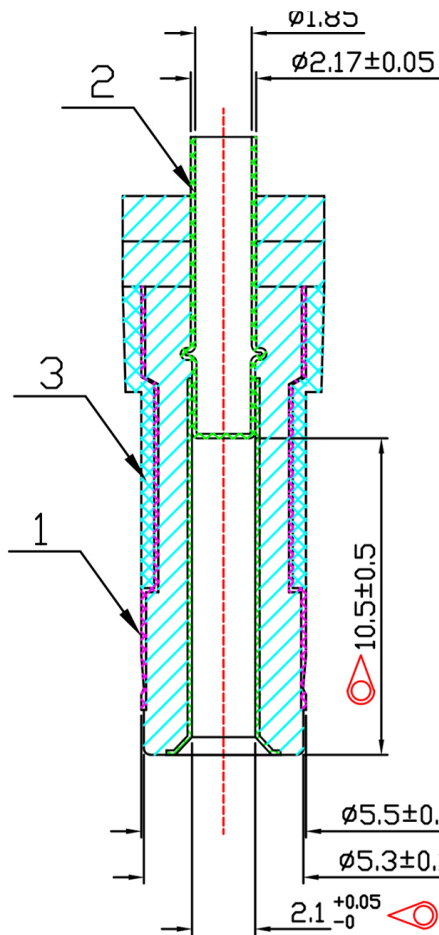


ROHS



Technology Request:

1.Outlook:

No burr, no hurt.

2.Electronic performance:

a:Insulation resistance:
Above DC500V/100M Ω ;b:Endure voltage:
AC500V at 1 minute;c:Contact resistance:
Under 30m Ω ;3.Insertion force & withdrawal force:
0.3-3kgf.

4.Salt spray test:24H.

5.Meet RoHS.

6.Remark * is important specification.

技术要求: (EIAJ RC5320A)

1、外观: 铜管端面无刮伤、凹点、露铜、无电镀不良; 绝缘胶需注胶饱满、无披锋、缩水、杂色等不良。

2、电气性能: a. 接触电阻: 与母座测试30m Ω 以下; b. 绝缘阻抗测试: DC500V, 100M Ω 无异状; c. 耐电压测试: AC500V, 漏电流0.5mA, 1分钟无异状; d. 额定电压和电流: (RATED VOLTAGE/CURRENT) DC10.5V 2A。

3、机械性能: a. 用测试母座测试插拔力: 0.3-3.0kgf之间; b. 寿命试验: 和母座插拔5000次, 拔出力大于0.2KGf。

4、盐雾试验: 正常试验条件能过48小时, 盐水浓度5%。

5、工作温度: -20 $^{\circ}$ C--45 $^{\circ}$ C。

单位 Unit	mm
比例 Scale	5:1
视图 Third angle projection	

一般公差 The general tolerance
xx.: ± 0.3
x.x.: ± 0.1
.xx.: ± 0.05

7			
6			
5			
4			
3		H65	Ni 1~3 μ m
2		C3602	Ni 1~3 μ m
1	PLASTIC	PBT	BLACK
NO.	PART	MATERIAL	PLATING

核准 APPROVED BY
贺龙飞

校对 CHECKED BY
赖海杰

制图 DRAWN BY
龙柳婷

东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

规格 DESCRIPTION:	DC PLUG
品名 P/N:	XB-DC-T55021X
图号 DRAWN NO:	