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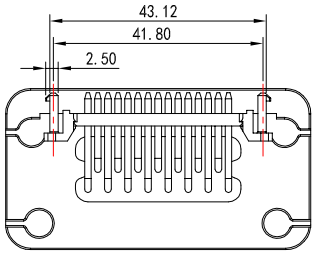
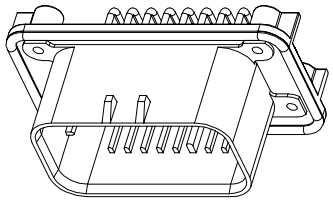
RoHS





技术要求：

1. 材质：

胶壳-PBT+15%玻纤，黑色（UL94-V0),孔号与实物一致

PIN针-黄铜(车针件打侧扣，电镀为亮锡200u")

防水硅胶-黑色硅胶；

以上材质必须满足环保要求

2. 结构

2.1针脚插装到胶壳中，应保证其垂直度及其外露尺寸，不可有发白，开裂的显像。

2.2针脚与胶壳的保持力至少40N

2.3与对插配合的部位应注防水硅胶，起密封作用。

3. 性能

3.1针脚电镀层要求

--48小时盐雾（不生锈，镀层不脱皮）冷热冲击试验（-40度与125度每个循环一个小时，五个循环后不脱落镀层），两个试验连续做；

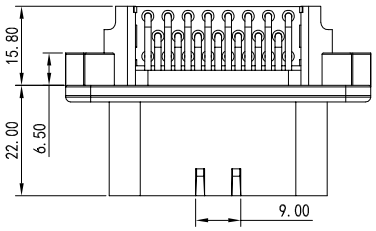
--膜厚测试；

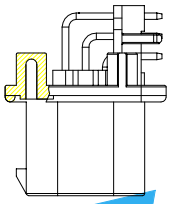
3.2防水硅胶

--防水硅胶必须粗细均匀，不能有气泡，明显的色差

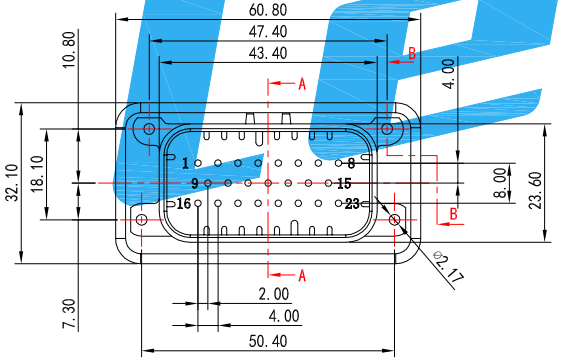
--性耐测试；冷热冲击试验冷热冲击试验（-40度与125度每个循环一个小时，五个循环后不脱落）

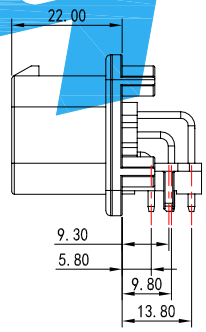
4. 4个孔打M2.5*10.0的自攻螺丝，柱子不可开裂等不良

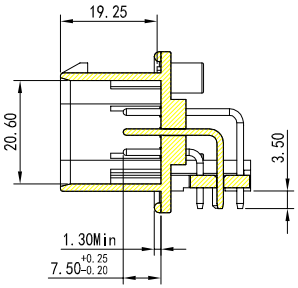




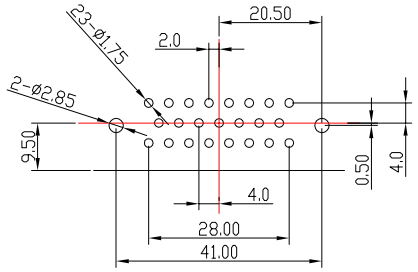
局部B-B







剖面A-A



RECOMMENDED PCB LAYOUT
COMPONENT SIDE VIEW

ISSUED
Leyconn
CONFIDENTIAL
2019-05-11

REV	DESCRIPTION.	Date
E		
D		
C		
B		
A	RELEASED	11/05/19

Units	mm	Scale	3:1
Tolerance Unless Otherwise Specified			
.X ~ ±0.20			
.XX ~ ±0.15			
.XXX ~ ±0.05			
Angle ~ ± 3°			

Drawing By	Nick-Yin
Date	2019/05/11
Reviwed By	Hui-Wen
Date	2019/05/11
Approval By	Kirby-Xiao
Date	2019/05/11

Leyconn
Http://www.leyconn.com

LEYCONN ELECTRONICS CO.,LTD.
深圳市联益康电子有限公司
TEL: +86(755)26078616 FAX: 26070522

Sheet	1 of 1	Title	23P RA 汽车防水连接器60.8*32.1*37.80
Third Angle Projection		Part No.	490248000000 REV A