

RoHS

This products can apply to the SWB Doc NO. QA-3-04-005 of Environmental&Material Management Rules

RD-1

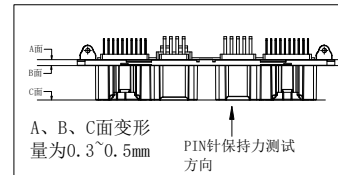
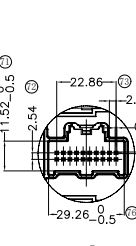
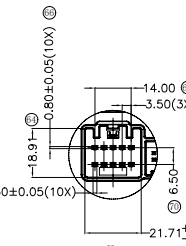
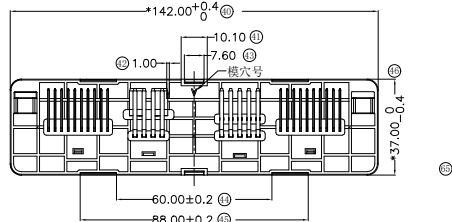
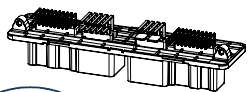
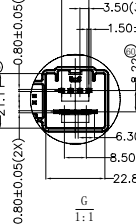
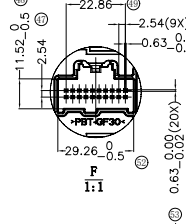
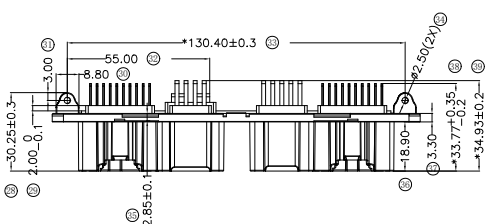
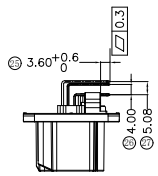
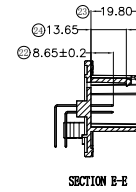
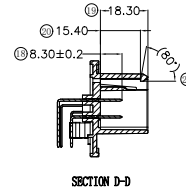
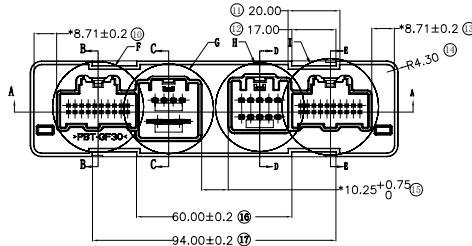
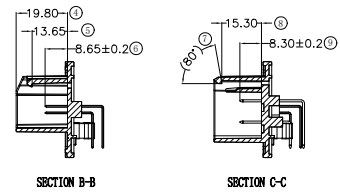
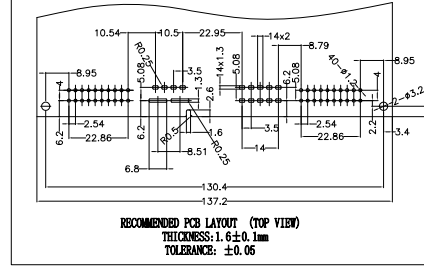
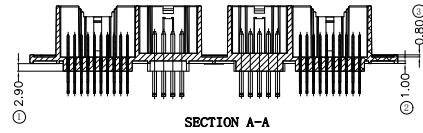
8556 W R -1x56-PT B B 40 T R 001 Q

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫

- ① 系列编码: 8556
- ② 产品类别: W-Wafer
- ③ 外观形态: R-Right Angle 90°
- ④ PIN数: 1x56Pin
- ⑤ 塑胶材质: PT -PBT
- ⑥ 颜色编码: B-黑色
- ⑦ 五金材质: B-黄铜
- ⑧ 电镀编码: 40-镍50u"-200u", 亮锡100u"-300u"
- ⑨ 包装编码: T-吸塑盘
- ⑩ 环保编码: R-RoHS
- ⑪ 流水码: 001-100
- ⑫ 车用非车用编码: Q-汽车料号

技术要求:

- 1、注塑件材质为PBT+30%GF、Black
- 2、插针折弯角度务必保证垂直, 插针表面镀亮锡, 底层镀镍50u"-200u", 镀锡100u"-300u"
- 3、注塑件表面无缩水, 熔焊痕及飞边, 浇口残余≤0.5
- 4、产品须符合 2011/65/EU ROHS受控物质
- 5、未注要求时材料耐热形状稳定性达到100℃, 低温脆化温度-40℃
- 6、注塑件未注尺寸公差按GB/T14486 MT5
- 7、未注形位公差按GB/T1184-K
- 8、标示"Ⓜ"为FAI检测尺寸
- 9、图中带"*"尺寸为重点尺寸
- 10、胶壳外观面处理: 火花纹 (不包括对插口内表面)
- 11、产品必须满足GB/T 30512-2014汽车禁用物质要求
- 12、26、27、47、49、50、57、58、60、61、67、68、70、72、73、74号尺寸不做公差要求, 以孔规治具管控且以不影响实际对配为准。
- 13、Retention force:
25N Min./pin for 0.64 blade width
50N Min./pin for 1.50 blade width
60N Min./pin for 6.30 blade width



GB/T14486 MT5	
>0 ~ 3	±0.1
>3 ~ 6	±0.12
>6 ~ 10	±0.14
>10 ~ 14	±0.16
>14 ~ 18	±0.19
>18 ~ 24	±0.22
>24 ~ 30	±0.25
>30 ~ 40	±0.28
>40 ~ 50	±0.32
>50 ~ 65	±0.37
>65 ~ 80	±0.43
>80 ~ 100	±0.50
>100 ~ 120	±0.57
>120 ~ 140	±0.64
>140 ~ 160	±0.72

8556WR-1x56-PTB40TR001Q	PBT-GF30	Brass	Ni:50u"-200u" Bright Sn:100u"-300u"min
PART NO.	Material (Housing)	Material (Pin)	Finish (Pin)



DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL
2020/05/07	C	EN20200507001	四方针规格由0.64±0.05变更为0.63 ⁺⁰ _{-0.02}	Yu Yongping	Harvey Yan
2019/11/08	B		图纸更新, 公差调整	Harvey Yan	Kim Huang

GENERAL TOLERANCE				APPROVAL	CHECK	DRAWN	DATE
.X							
.XX							
.XXX							
X°							
PROJECT				Kim Huang	Harvey Yan	Yu Yongping	2019/06/27

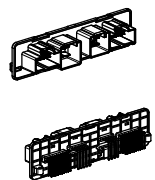
PART NO.				
8556WR-1x56-PTB40TR001Q				
TITLE				
8.50/3.50/2.54mm Pitch connector Wafer				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:2	1/1	C	A-000

RoHS

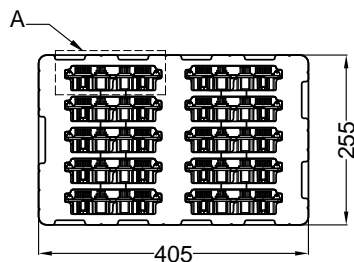
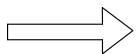
本产品符合我司QA-3-04-005
环境管理物质标准规范

包装图

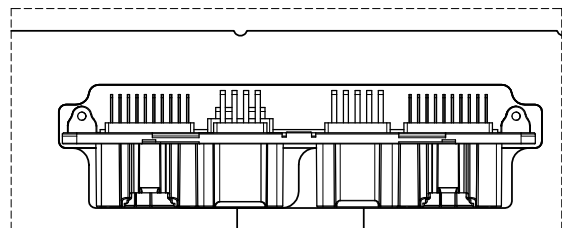
RD-1



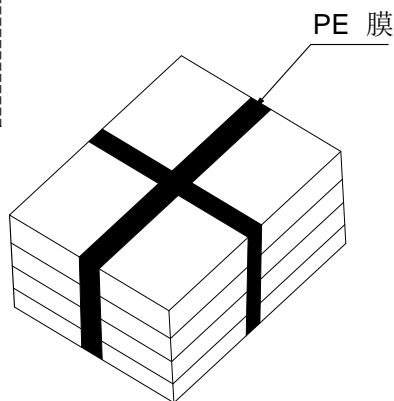
产品



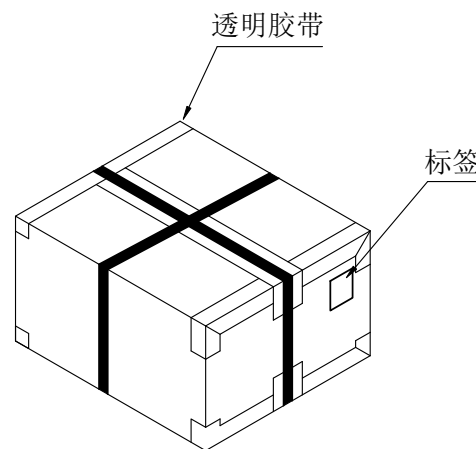
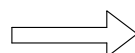
步骤1



局部放大图A
比例 5:1



步骤2



步骤3

包装说明:

步骤1: 将检验好的 8556WR-1x56-PTBB40TR001Q良品,Pin针脚朝下, 整齐摆放入吸塑盘型腔内,一盘放10PCS。

吸塑盘规格: 405*255*45mm

吸塑盘材质: 透明 PET

吸塑盘厚度: T=0.8mm

步骤2: 3盘叠起来为1扎, 最上面再放一个空吸塑盘当盖子用, 然后用PE膜扎住。

步骤3: 将打包好的吸塑盘放入纸箱, 一纸箱放1扎。

纸箱规格: 420x270x190 mm

纸箱材质: K=K 耐破强度15KG K1535K1

纸箱厚度: 6±1mm

步骤4: 在装箱后吸塑盘表面放1PCS珍珠棉, 然后用透明胶带封箱。

珍珠棉规格: 400*240*20 mm

注: 不够整箱时, 需以填充物填充,不可有晃动。

料号	盘/pcs	箱/盘	箱/pcs
8556WR-1x56-PTBB40TR001Q	10	3	30



日期	版次	变更编号	变更内容说明	变更人	核准
2020/06/02	B	EN20200602001	增加珍珠棉	于勇平	

一般公差	
.X	±0.35
.XX	±0.25
.XXX	±0.15
X°	±2°

东莞市思索连接器有限公司
SWB CONNECTORS CO.,LTD

核准: 黄健平 审查: 贲能桂 制作: 秦胜钦 日期: 2019/08/23

料号: 8556WR-1x56-PTBB40TR001Q				
名称: 8.50/3.50/2.54mm Pitch connector Wafer Package				
单位	比例	页次	版本	编号
mm	1:1	1/1	B	A-000