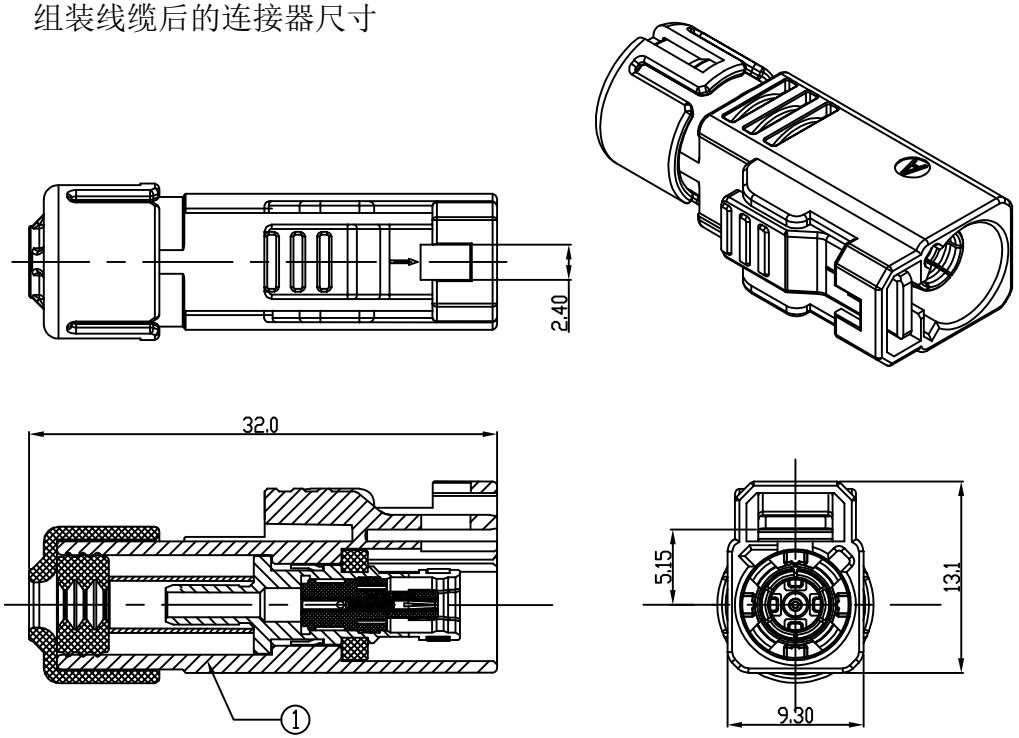
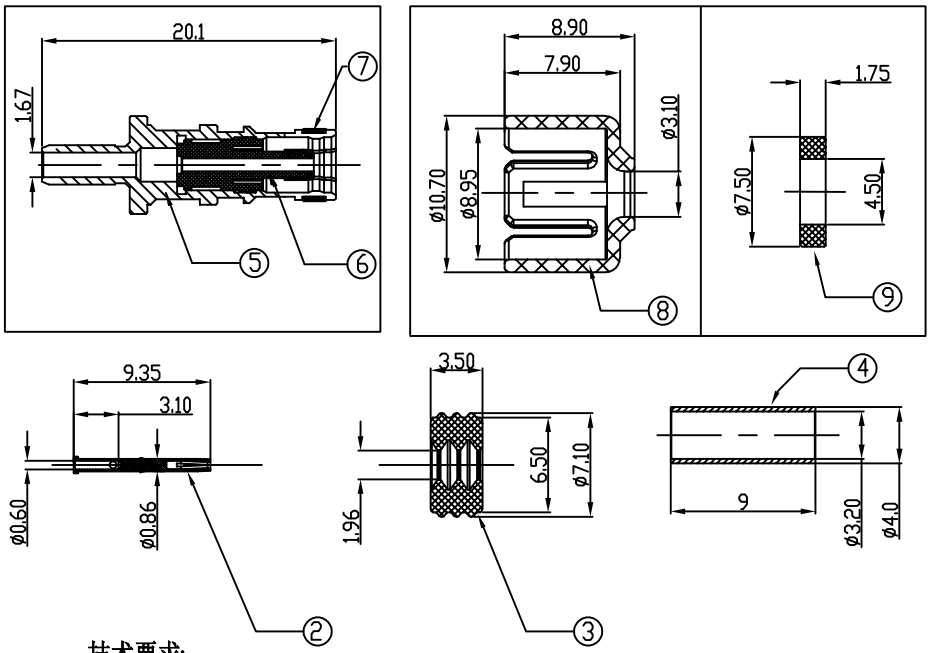
组装线缆后的连接器尺寸





装配BOM表

序号	名 称	零件料号	材 质	数量	表面处理
⑨	密封圈	7.03M4.0010G1	硅橡胶	1	无
⑧	尾盖	7.03S4.001040	PA66	1	无
⑦	卡圈	7.03M3.001130	COPPER ALLOY	1	Ni
⑥	绝缘体	7.03M4.001010	LCP	1	无
⑤	主体	7.03J4.000770	COPPER ALLOY	1	Ni
④	线夹	7.03J3.000780	COPPER ALLOY	1	Ni
③	封线体	7.03M3.0010G0	硅橡胶	1	无
②	插孔	7.03J4.000290	COPPER ALLOY	1	Au
①	壳体	7.03M4.00103X	PA66	1	无

技术要求:

1.1: 接触阻抗: 50mOHM Max,
1.2: 频率范围: DC to 6GHz驻波比:0-6GHz 1.58Max
1.3 额定电压: 60V/DC.额定电流: 1A/PIN.
1.4: 绝缘电阻: 1000MOHM Min.
2.1: 插拔次数: 25 TIMES Min.
3.1: 工作温度:-40℃~+105℃
4.1: 除零件3.4和零件5组装在一起外，其它零件单包.

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

UNSPECIFIED TOLERANCES	
ANGLAR	±5°
L≤ 4	±0.2
4<L≤ 16	±0.3
16<L≤ 63	±0.4
L> 63	±0.5

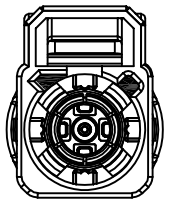
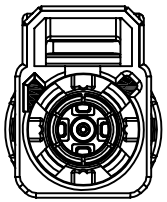
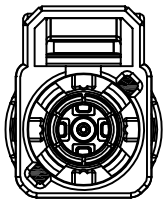
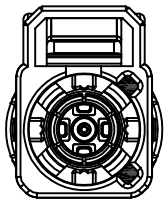
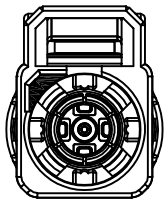
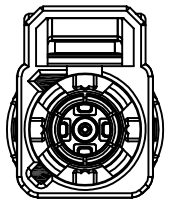
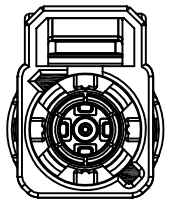
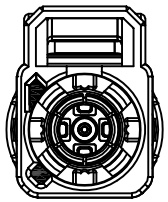
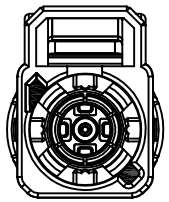
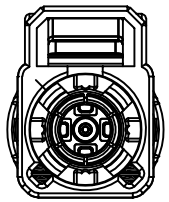
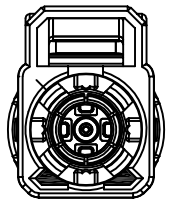
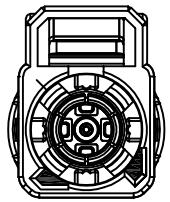
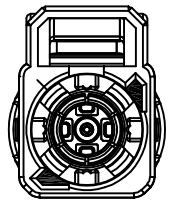
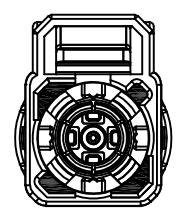
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HIEMI TECHNOLOGY CO., LTD

DSND		SCALE: N/A	防水FAKRA连接器（F）
DWN		VIEW:	PART NO.: 7.03A8.00100X
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS

						
7.03A8.001000 A TYPE (Black黑色9005)	7.03A8.001001 B TYPE （White白色9001）	7.03A8.001002 C TYPE （Blue蓝色5005）	7.03A8.001003 D TYPE Bordeaux枣红色/4004	7.03A8.001004 E TYPE Green绿色/6002	7.03A8.001005 F TYPE Brown棕色/8011	7.03A8.001006 G TYPE Grey灰色/7031
						
7.03A8.001007 H TYPE Violet紫罗兰/4003	7.03A8.001008 I TYPE Beige米黄色/1001	7.03A8.001009 K TYPE Curry咖喱色/1027	7.03A8.00100A L TYPE Camine Red深红 /3002	7.03A8.00100B M TYPE Pastel Orange 粉橙色/2003	7.03A8.00100C N TYPE Pastel Green 粉绿色/6019	7.03A8.00100D Z TYPE Water Blue 水蓝色/5021

					ANGLAR	±5°
ΔX					L≤ 4	±0.2
ΔX					4<L≤ 16	±0.3
ΔX					16<L≤ 63	±0.4
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L> 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	

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HIEMI TECHNOLOGY CO., LTD

DSND		SCALE: N/A	防水FAKRA连接器（F）
DWN		VIEW:	PART NO.: 7.03A8.00100X
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0