

DRAWING TYPE

CUSTOMER DRAWING

MARK

DATE

DESCRIPTION

DESIGN

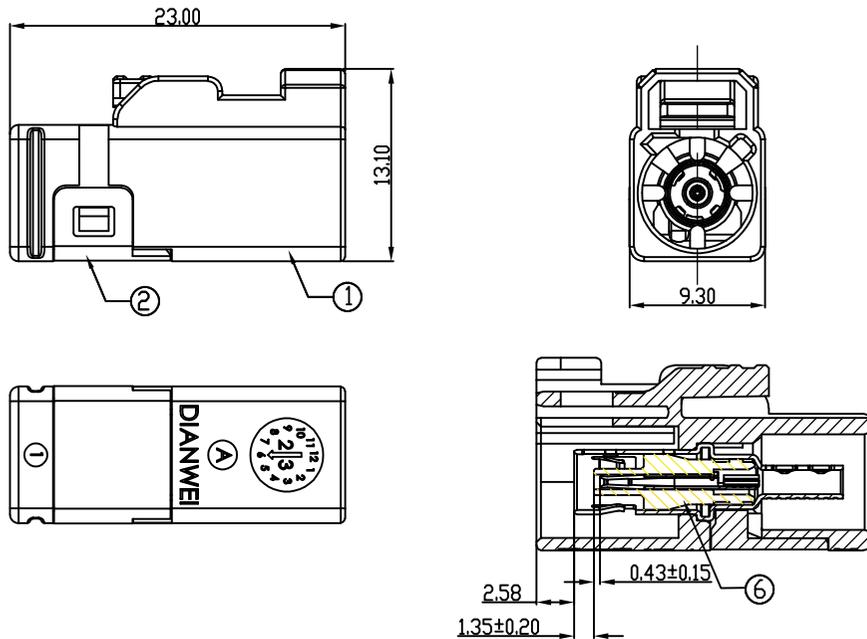
A

2023.08.28

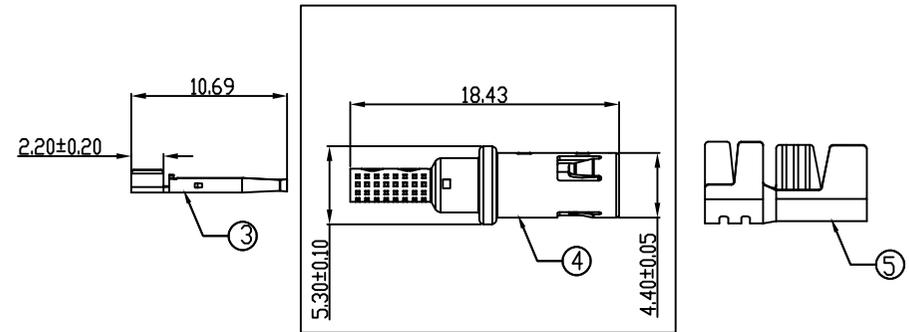
NEW

HJY

组装线缆后的连接器尺寸



厂内完成的组件



NOTES:

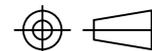
- Contact resistance: 50mOHM Max,
- VSWR:0-6GHz 1.58Max
- Rating Voltage: 60V/DC.
- Rating current: 1A/PIN.
- Insulation resistance: 1000MOHM Min.
- Mating cycles: 25 TIMES Min.
- Operation Temperature: -40°C~+105°C
- Part 3.4.5 is assembled together and the other parts are individually packaged

装配
BOM
表

⑥	绝缘体	7.03M5.001010	LCP	1	无
⑤	线夹	7.03S5.001712	铜合金	1	Ni
④	外导体	7.03S5.001710	铜合金	1	Ni
③	端子	7.03T5.001210	铜合金	1	Au
②	二次锁扣	7.03M5.001A3X	PA66	1	无
①	塑胶外壳	7.03M5.00103X	PA66	1	无
序号	名称	料号	材质	数量	表面处理

UNLESS OTHERWISE
SPECIFIED TOLERANCE

ANG	TOL	DIM	TOL
.X	±2.0°	.X	±0.50
.XX	±1.0°	.XX	±0.30
.XXX	±0.5°	.XXX	±0.20



APPROVED

VERIFIED

DRAWING NO

PART NAME:

FAKRA线母连接器 (冲压版本)

PART NO.

7.03A5.00101X

DATE

UNITS

SCALE

PAGE

REV

2023.08.28

mm

1:1

1/2

A

DIANWEI

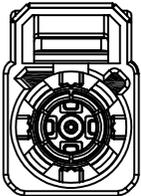
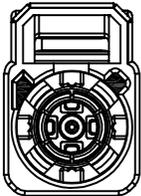
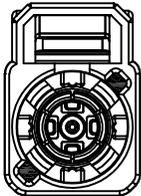
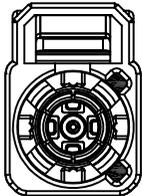
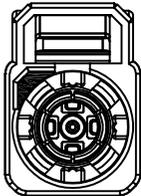
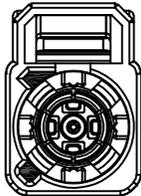
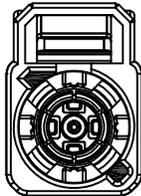
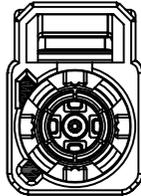
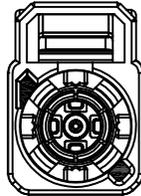
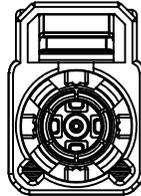
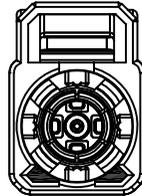
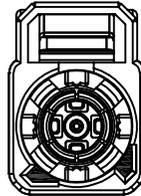
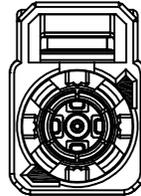
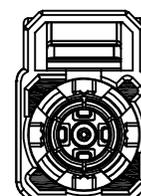
东莞市钿威电子科技有限公司

DONGGUAN DIANWEI ELECTRONIC TECHNOLOGY CO., LTD

Tel: +86-769-8788 8322 Fax: +86-769-8788 8321 E-mail: sales@dianwei.cn Http://www.dianwei.cn

DRAWING TYPE CUSTOMER DRAWING

MARK	DATE	DESCRIPTION	DESIGN
A	2023.08.28	新版发行	HJY

						
7.03A5.001010 A TYPE (Black 黑色9005)	7.03A5.001011 B TYPE (White 白色9001)	7.03A5.001012 C TYPE (Blue 蓝色5005)	7.03A5.001013 D TYPE Bordeaux 枣红色/4004	7.03A5.001014 E TYPE Green 绿色/6002	7.03A5.001015 F TYPE Brown 棕色/8011	7.03A5.001016 G TYPE Grey 灰色/7031
						
7.03A5.001017 H TYPE Violet 紫罗兰/4003	7.03A5.001018 I TYPE Beige 米黄色/1001	7.03A5.001019 K TYPE Curry 咖喱色/1027	7.03A5.00101A L TYPE Camine Red 深红 /3002	7.03A5.00101B M TYPE Pastel Orange 粉橙色/2003	7.03A5.00101C N TYPE Pastel Green 粉绿色/6019	7.03A5.00101D Z TYPE Water Blue 水蓝色/5021

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东莞市钿威电子科技有限公司

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DRAWING NO		PART NAME:		FAKRA线母连接器 (冲压版本)						
APPROVED		VERIFIED		DESIGN		PART NO. 7.03A5.00101X				
						DATE	UNITS	SCALE	PAGE	REV
						2023.08.28	mm	1:1	2/2	A