

检 测 报 告

TEST REPORT

报告编号 (No.) :UTS23060026R65 报告日期 (Report Date) : 2023/08/30

委托单位/Client : 浙江新富尔电子有限公司
Zhejiang Xinfuer Electron Co.,Ltd
地 址/Address : 浙江省乐清市虹桥镇溪西工业区标准厂区 9 号
No.9 Xixi industrial park,Hongqiao town,Yueqing,Zhejiang,China

以下样品信息由申请人提供及确认:

The sample(s) information below is/are provided and confirmed by client:

样品名称/Sample Name : PHC 系列连接器/PHC series connectors

料 号/Part No. : PHC-nAWB-NK
PHC-nAB-NK
PHC-T-NK
PHC-nY-NK
PHC-nYK

接样日期/Receiving Date : 2023/06/20

检测项目/Test Item : TG22A 化学稳定性;
TG22A Chemical resistance;



签 发 樊建红
Approved by 樊建红 授权签字人

审 核 毛贯南
Reviewed by 毛贯南

编 制 王彭
Prepared by 王彭

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江苏省优联检测技术服务有限公司

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1、测试标准/Test Standard

VW 75174 LV-214 2018 及客户要求; VW 75174 LV-214 2018 and customer requirements

2、测试日期/Test Date

2023/07/06-2023/08/30

3、测试仪器/Test Equipment

设备名称 Test Equipment	设备编号 Equipment Number	校准有效期 Calibration Period of Validity
电热鼓风干燥箱 Electric blast drying oven	M-1-592	2024/07/27
绝缘电阻测试仪 Insulation resistance tester	R-1-134	2023/11/29
影像测量仪 Image measuring instrument	CD-1-038	2024/02/21
卡尺 Calipers	CD-1-042	2023/11/28

4、测试条件/Test Condition

P0.1 目检;

P0.1 Visual inspection;

P0.3 绝缘电阻;

P0.3 Insulation resistance;

所有相邻触点之间的绝缘电阻;

Insulation resistance between all adjacent contacts;

直流测试电压:500V;

DC test voltage: 500V;

测试周期:60s;

Read cycle time: 60s;

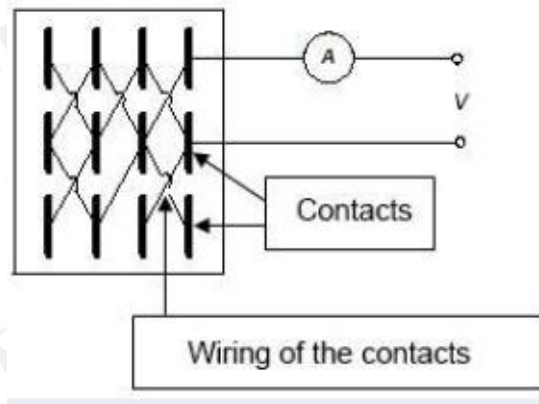
绝缘电阻:>100MΩ;

Insulation resistance: >100MΩ;

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绝缘电阻测量设置 Insulation resistance measurement setup

L 22.1A 耐化学腐蚀 (一般要求)

L 22.1A Resistance to chemicals (general requirements):

P0.4 将被测器件暴露于试验液体中(化学制品和方法见下表),在要求的老化温度下老化 48 小时。试验结束后,将被测器件用水清洗干净并弄干;

P0.4 The DUTs must be exposed to the media (for chemicals and method. see following Table) and aged for 48 h at the required aging temperature. After the test is complete, the DUTs must be thoroughly rinsed with water and dried;

介质清单 Media list

No.	试剂 Chemical	介质的运用 Application of the medium			老化温度 Aging temperature
		浸透 Dousing	摩擦 Rubbing in	喷射 Spraying	in °C (48 h)
1	冷清洁剂/驾驶座舱清洁剂 Cold-cleaning agent/cockpit cleaning agent	-	-	X	50
2	渗透润滑油 Penetrating oil	-	-	X	50
3	未稀释的防冻洗涤剂 Washer fluid antifreeze undiluted	X	-	-	50
4	异丙醇 Isopropanol	X	-	-	室温 RT
5	润滑油 Lubricating grease	-	X	-	50

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P0.3 绝缘电阻;
 P0.3 Insulation resistance;

P0.1 目检;
 P0.1 Visual inspection;

P1.1 尺寸;
 P1.1 Dimensions;

5、测试结果/Test Result(s)
 外观检查 (测试前) Visual inspection before test

样品编号 Sample No.		结果 Result
2pin	1#-10#	没有松动、裂纹、变形等缺陷。 No detrimental looseness, cracks, flaws, deformation, etc.
8pin	1#-10#	没有松动、裂纹、变形等缺陷。 No detrimental looseness, cracks, flaws, deformation, etc.
15pin	1#-10#	没有松动、裂纹、变形等缺陷。 No detrimental looseness, cracks, flaws, deformation, etc.

绝缘电阻(测试前)Insulation resistance (before test)

样品编号 Sample No.		结果 Result(GΩ)	判定依据 Judgment Basis	判定 Determine
2pin	1#	43.29	>100MΩ	符合 PASS
	2#	27.06		符合 PASS
	3#	37.30		符合 PASS
	4#	154.00		符合 PASS
	5#	17.72		符合 PASS
	6#	107.9		符合 PASS
	7#	45.94		符合 PASS
	8#	46.48		符合 PASS
	9#	51.75		符合 PASS
	10#	52.46		符合 PASS

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样品编号 Sample No.		结果 Result(GΩ)	判定依据 Judgment Basis	判定 Determine
8pin	1#	13.61	>100MΩ	符合 PASS
	2#	24.60		符合 PASS
	3#	51.13		符合 PASS
	4#	48.51		符合 PASS
	5#	96.68		符合 PASS
	6#	6.736		符合 PASS
	7#	11.62		符合 PASS
	8#	132.1		符合 PASS
	9#	160.2		符合 PASS
	10#	76.08		符合 PASS
15pin	1#	128.6		符合 PASS
	2#	87.30		符合 PASS
	3#	118.8		符合 PASS
	4#	55.53		符合 PASS
	5#	16.93		符合 PASS
	6#	81.34		符合 PASS
	7#	108.0		符合 PASS
	8#	129.4		符合 PASS
	9#	187.5		符合 PASS
	10#	55.30		符合 PASS

绝缘电阻(测试后)Insulation resistance (after test)

样品编号 Sample No.		结果 Result(GΩ)	判定依据 Judgment Basis	判定 Determine
2pin	1#	9.284	>100MΩ	符合 PASS
	2#	27.42		符合 PASS
	3#	41.88		符合 PASS
	4#	7.029		符合 PASS
	5#	12.68		符合 PASS
	6#	16.07		符合 PASS
	7#	29.21		符合 PASS
	8#	12.43		符合 PASS
	9#	19.93		符合 PASS
	10#	11.05		符合 PASS

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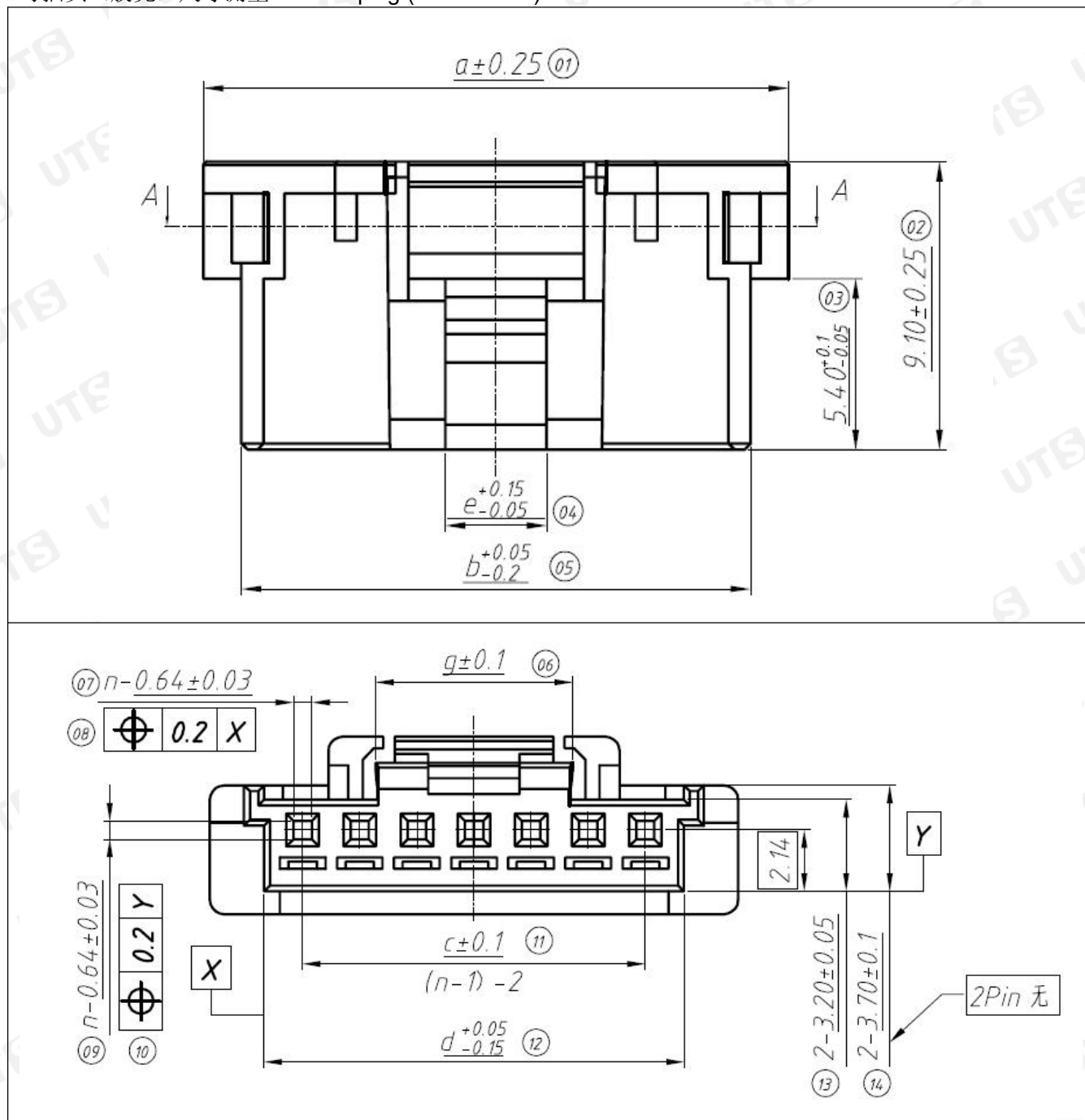
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样品编号 Sample No.		结果 Result(GΩ)	判定依据 Judgment Basis	判定 Determine
8pin	1#	37.14	>100MΩ	符合 PASS
	2#	8.106		符合 PASS
	3#	68.18		符合 PASS
	4#	22.40		符合 PASS
	5#	25.74		符合 PASS
	6#	9.982		符合 PASS
	7#	10.55		符合 PASS
	8#	53.20		符合 PASS
	9#	62.98		符合 PASS
	10#	45.06		符合 PASS
15pin	1#	14.54		符合 PASS
	2#	6.538		符合 PASS
	3#	49.78		符合 PASS
	4#	34.62		符合 PASS
	5#	15.00		符合 PASS
	6#	8.251		符合 PASS
	7#	9.933		符合 PASS
	8#	32.77		符合 PASS
	9#	7.660		符合 PASS
	10#	43.76		符合 PASS

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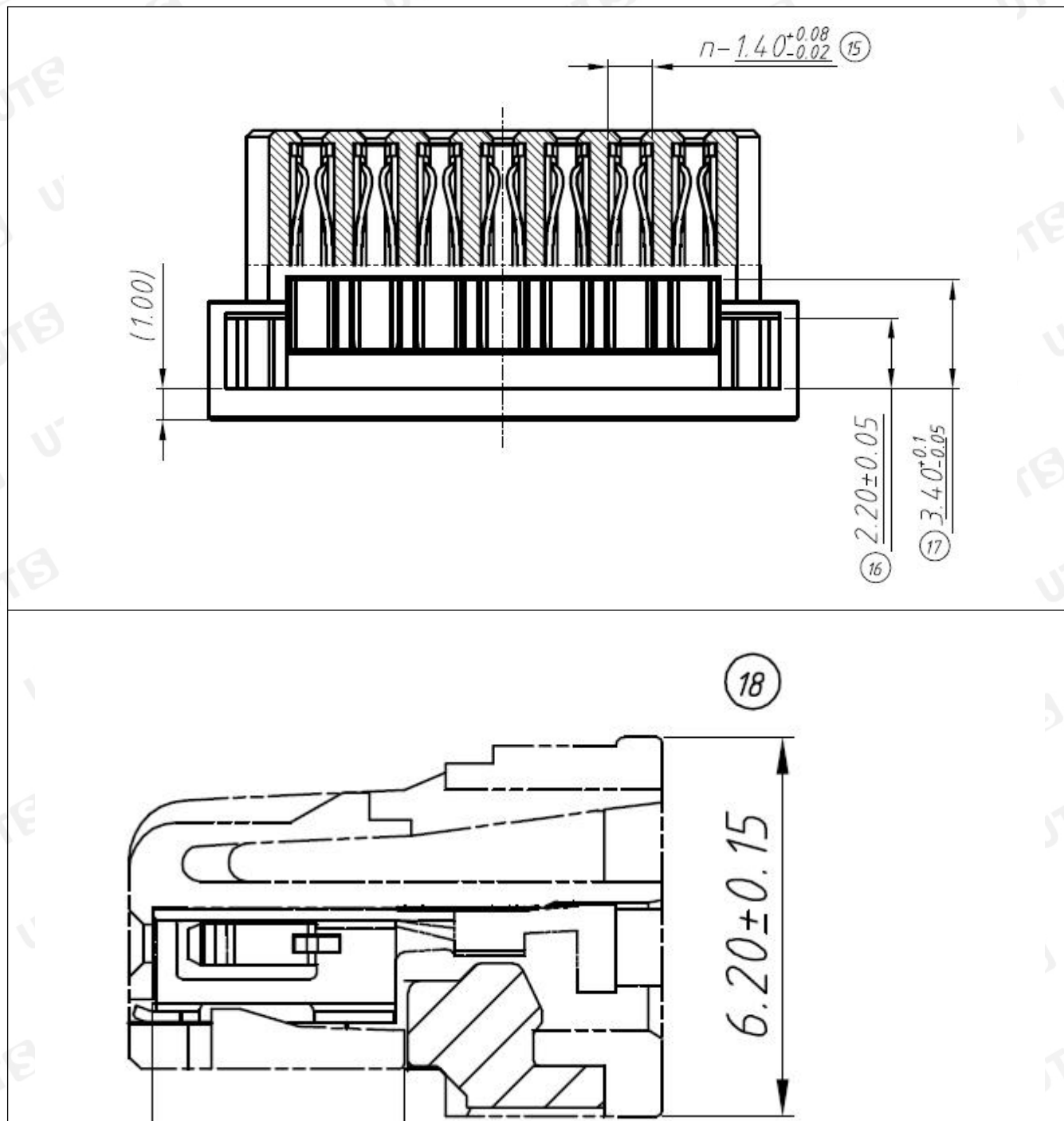
母插头 (胶壳) 尺寸测量 Female plug (rubber shell) size measurement



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2pin

No.	测试结果 (mm) measurement results											
	1#	2#	3#	4#	5#	6#	7#	8#	9#	10#	Mean	standard
1	8.38	8.38	8.38	8.38	8.37	8.38	8.37	8.44	8.37	8.39	8.384	8.50±0.25
2	8.97	9.05	9.06	9.10	9.10	9.10	9.12	9.12	9.05	9.10	9.077	9.10±0.25
3	5.371	5.354	5.353	5.350	5.354	5.352	5.381	5.360	5.381	5.367	5.362	5.40 ^{+0.1} _{-0.05}
4	2.02	2.07	2.06	2.05	2.04	2.04	2.05	2.06	2.05	2.05	2.049	2.00 ^{+0.15} _{-0.05}
5	5.94	5.91	5.95	5.96	5.94	5.93	5.94	5.95	5.95	5.95	5.942	6.10 ^{+0.05} _{-0.2}
6	4.40	4.38	4.36	4.37	4.36	4.37	4.38	4.36	4.38	4.37	4.373	4.55±0.1
7	0.64	0.64	0.64	0.64	0.64	0.66	0.66	0.64	0.64	0.64	0.64	0.64±0.03
8	0.037	0.025	0.033	0.010	0.027	0.029	0.056	0.018	0.027	0.025	0.0287	⊕ 0.2
9	0.63	0.63	0.63	0.63	0.62	0.63	0.63	0.63	0.63	0.64	0.63	0.64±0.03
10	0.050	0.029	0.021	0.033	0.052	0.032	0.030	0.028	0.033	0.020	0.0328	⊕ 0.2
11	1.99	1.98	1.99	1.99	1.99	1.99	1.99	1.99	1.99	1.98	1.988	2.00±0.1
12	4.67	4.67	4.67	4.67	4.67	4.68	4.69	4.70	4.67	4.68	4.677	4.70 ^{+0.05} _{-0.15}
13	3.216	3.172	3.170	3.179	3.170	3.160	3.151	3.179	3.172	3.183	3.175	3.20±0.05
	3.182	3.159	3.168	3.189	3.178	3.183	3.194	3.181	3.179	3.187	3.180	3.20±0.05
15	1.43	1.43	1.41	1.40	1.41	1.42	1.40	1.42	1.42	1.42	1.416	1.40 ^{+0.08} _{-0.02}
16	2.19	2.17	2.18	2.19	2.19	2.19	2.18	2.20	2.18	2.18	2.185	2.20±0.05
17	3.40	3.35	3.36	3.39	3.40	3.41	3.40	3.43	3.43	3.38	3.395	3.40 ^{+0.1} _{-0.05}
18	6.20	6.19	6.18	6.18	6.20	6.20	6.20	6.18	6.18	6.19	6.19	6.20±0.15

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8pin

No.	测试结果 (mm) measurement results											
	1#	2#	3#	4#	5#	6#	7#	8#	9#	10#	Mean	standard
1	20.25	20.31	20.26	20.28	20.25	20.27	20.26	20.26	20.25	20.27	20.266	20.50±0.25
2	9.02	9.03	9.02	9.02	9.01	9.03	9.02	9.03	9.03	9.02	9.023	9.10±0.25
3	5.354	5.360	5.371	5.351	5.404	5.371	5.392	5.370	5.353	5.402	5.373	5.40 ^{+0.1} _{-0.05}
4	3.28	3.25	3.27	3.27	3.27	3.28	3.26	3.25	3.26	3.25	3.264	3.20 ^{+0.15} _{-0.05}
5	18.00	17.93	18.03	17.94	17.93	17.96	17.95	17.93	17.95	17.94	17.956	18.10 ^{+0.05} _{-0.2}
6	6.69	6.68	6.66	6.67	6.64	6.67	6.70	6.68	6.69	6.70	6.678	6.9±0.1
7	0.67	0.64	0.64	0.63	0.64	0.63	0.64	0.64	0.64	0.65	0.642	0.64±0.03
8	0.021	0.027	0.015	0.029	0.033	0.029	0.025	0.020	0.019	0.027	0.0245	⌀ 0.2
9	0.64	0.66	0.64	0.65	0.64	0.66	0.64	0.64	0.63	0.64	0.64	0.64±0.03
10	0.036	0.022	0.030	0.035	0.035	0.037	0.040	0.029	0.031	0.035	0.033	⌀ 0.2
11	13.93	13.92	13.95	13.95	13.94	13.95	13.93	13.95	13.94	13.91	13.937	14.00±0.1
12	16.53	16.52	16.54	16.53	16.50	16.54	16.53	16.53	16.52	16.54	16.528	16.70 ^{+0.05} _{-0.15}
13	3.163	3.150	3.171	3.154	3.161	3.151	3.151	3.183	3.152	3.161	3.160	3.20±0.05
	3.150	3.150	3.182	3.160	3.161	3.161	3.151	3.164	3.152	3.150	3.158	3.20±0.05
14	3.60	3.61	3.66	3.68	3.68	3.61	3.62	3.67	3.63	3.62	3.638	3.70±0.1
	3.64	3.61	3.65	3.69	3.68	3.61	3.64	3.65	3.63	3.61	3.641	3.70±0.1
15	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.39	1.40	1.40	1.399	1.40 ^{+0.08} _{-0.02}
16	2.19	2.20	2.18	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.197	2.20±0.05
17	3.40	3.40	3.39	3.40	3.40	3.40	3.41	3.40	3.38	3.40	3.398	3.40 ^{+0.1} _{-0.05}
18	6.18	6.18	6.17	6.19	6.19	6.20	6.20	6.17	6.19	6.20	6.187	6.20±0.15

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15pin

No.	测试结果 (mm) measurement results											
	1#	2#	3#	4#	5#	6#	7#	8#	9#	10#	Mean	standard
1	34.45	34.42	34.42	34.43	34.45	34.43	34.43	34.48	34.42	34.46	34.439	34.50±0.25
2	9.12	9.12	9.11	9.12	9.15	9.12	9.09	9.10	9.11	9.12	9.116	9.10±0.25
3	5.430	5.431	5.421	5.430	5.431	5.430	5.423	5.421	5.421	5.402	5.424	5.40 ^{+0.1} _{-0.05}
4	3.20	3.20	3.23	3.21	3.20	3.25	3.23	3.20	3.25	3.25	3.222	3.20 ^{+0.15} _{-0.05}
5	31.96	31.94	31.93	31.92	31.93	31.93	31.92	31.95	31.91	31.92	31.931	32.10 ^{+0.05} _{-0.2}
6	6.69	6.69	6.70	6.69	6.67	6.69	6.72	6.72	6.69	6.70	6.696	6.9±0.1
7	0.64	0.64	0.64	0.63	0.64	0.62	0.64	0.64	0.64	0.64	0.637	0.64±0.03
8	0.020	0.019	0.025	0.027	0.025	0.029	0.030	0.024	0.023	0.026	0.0248	⌀ 0.2
9	0.64	0.64	0.64	0.64	0.64	0.63	0.64	0.64	0.64	0.64	0.639	0.64±0.03
10	0.021	0.017	0.016	0.014	0.023	0.027	0.027	0.020	0.23	0.029	0.0424	⌀ 0.2
11	27.99	27.92	27.95	27.97	27.97	27.95	27.94	27.98	27.95	27.94	27.956	28.00±0.1
12	30.57	30.52	30.48	30.53	30.53	30.51	30.53	30.50	30.50	30.50	30.517	30.70 ^{+0.05} _{-0.15}
13	3.171	3.192	3.150	3.190	3.190	3.171	3.192	3.161	3.193	3.192	3.180	3.20±0.05
	3.171	3.173	3.161	3.174	3.192	3.171	3.171	3.151	3.194	3.191	3.175	3.20±0.05
14	3.65	3.68	3.66	3.63	3.66	3.72	3.65	3.62	3.67	3.63	3.657	3.70±0.1
	3.65	3.67	3.65	3.65	3.66	3.65	3.67	3.64	3.67	3.63	3.654	3.70±0.1
15	1.40	1.40	1.40	1.43	1.40	1.42	1.40	1.40	1.40	1.41	1.406	1.40 ^{+0.08} _{-0.02}
16	2.21	2.20	2.20	2.21	2.20	2.20	2.20	2.23	2.22	2.20	2.207	2.20±0.05
17	3.36	3.38	3.39	3.38	3.38	3.39	3.37	3.39	3.36	3.35	3.375	3.40 ^{+0.1} _{-0.05}
18	6.17	6.17	6.17	6.17	6.16	6.17	6.17	6.17	6.17	6.17	6.169	6.20±0.15

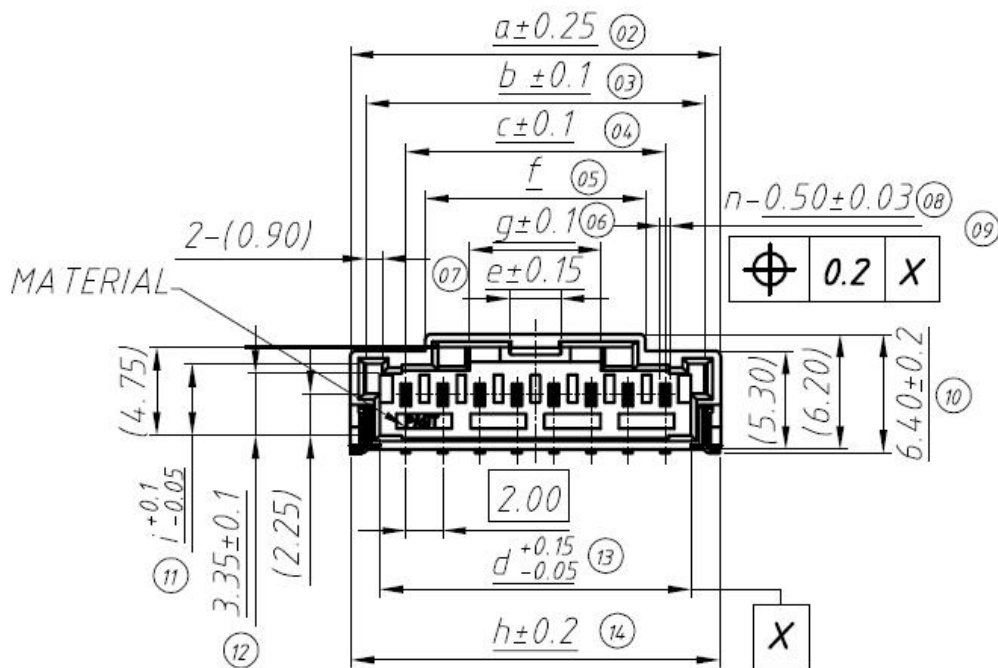
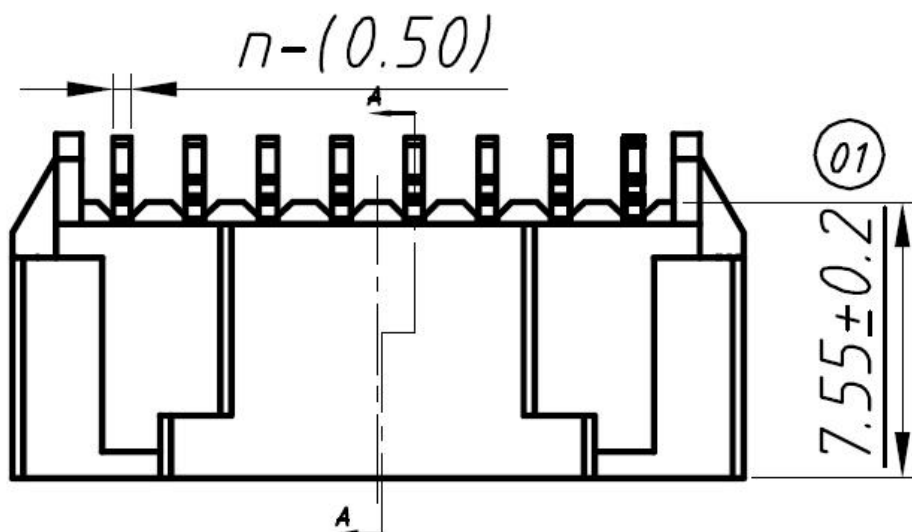
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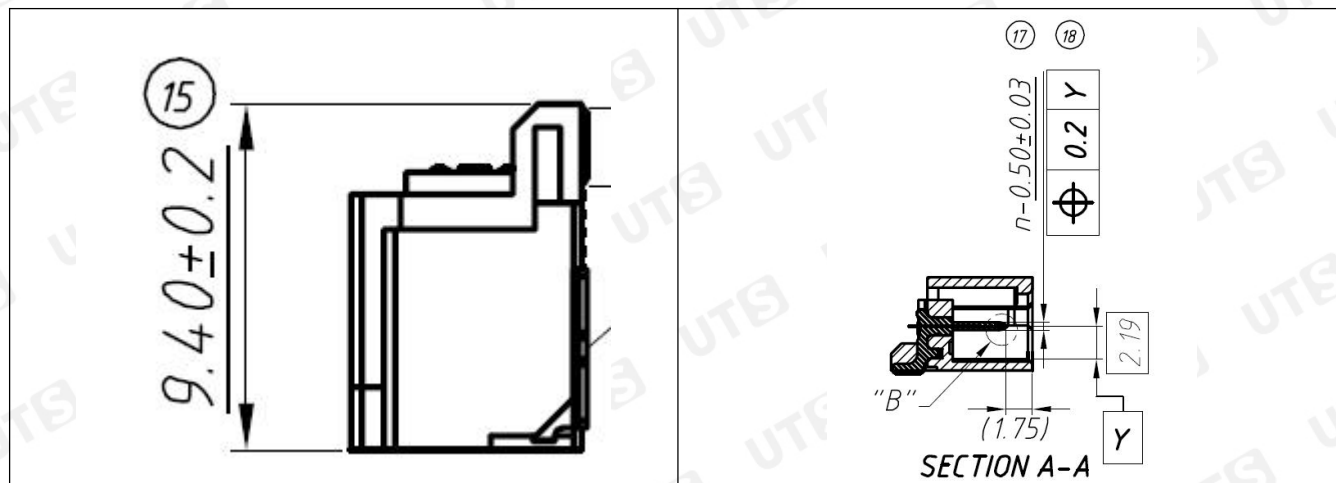
公插座（卧式）尺寸测量 Male socket (horizontal) size measurement



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2pin

No.	测试结果 (mm) measurement results											
	1#	2#	3#	4#	5#	6#	7#	8#	9#	10#	Mean	standard
1	7.70	7.73	7.73	7.71	7.71	7.70	7.73	7.75	7.73	7.69	7.718	7.55±0.2
2	8.00	7.98	7.97	7.97	7.97	7.99	7.99	7.99	7.99	7.98	7.983	8.00±0.25
3	6.25	6.26	6.25	6.24	6.25	6.25	6.25	6.25	6.24	6.25	6.249	6.30±0.1
4	1.98	2.00	1.99	1.99	2.00	1.99	2.00	1.99	1.98	1.99	1.991	2.00±0.1
5	6.30	6.30	6.30	6.30	6.30	6.30	6.31	6.30	6.32	6.29	6.302	6.30±0.12
6	4.89	4.85	4.87	4.88	4.87	4.89	4.87	4.85	4.89	4.86	4.872	4.90±0.1
7	1.70	1.70	1.71	1.70	1.70	1.70	1.72	1.70	1.70	1.70	1.703	1.70±0.15
8	0.53	0.51	0.51	0.51	0.51	0.51	0.50	0.50	0.51	0.50	0.509	0.50±0.03
9	0.008	0.010	0.006	0.006	0.012	0.011	0.009	0.009	0.015	0.010	0.0096	⌀ 0.2
10	6.36	6.36	6.35	6.35	6.36	6.37	6.37	6.38	6.36	6.36	6.362	6.40±0.2
12	3.30	3.31	3.30	3.34	3.33	3.36	3.37	3.35	3.37	3.39	3.342	3.35±0.1
13	4.76	4.75	4.75	4.75	4.77	4.77	4.75	4.76	4.75	4.75	4.756	4.80 ^{+0.15} _{-0.05}
14	8.00	7.98	7.97	7.97	7.97	7.98	8.00	7.98	7.98	7.98	7.981	7.90±0.2
15	9.36	9.39	9.39	9.39	9.37	9.37	9.38	9.38	9.38	9.40	9.381	9.40±0.2
17	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.51	0.50	0.50	0.501	0.50±0.03
18	0.013	0.017	0.010	0.015	0.015	0.016	0.020	0.013	0.011	0.011	0.0141	⌀ 0.2

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8pin

No.	测试结果 (mm) measurement results											
	1#	2#	3#	4#	5#	6#	7#	8#	9#	10#	Mean	standard
1	7.65	7.66	7.66	7.65	7.65	7.64	7.70	7.64	7.65	7.64	7.654	7.55±0.2
2	19.97	19.94	19.97	19.96	19.96	19.95	19.95	19.96	19.94	19.95	19.955	20.00±0.25
3	18.29	18.27	18.29	18.29	18.29	18.29	18.31	18.30	18.28	18.29	18.29	18.30±0.1
4	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	14.00	13.99	13.999	14.00±0.1
5	11.91	11.91	11.91	11.90	11.91	11.88	11.90	11.90	11.89	11.89	11.9	11.80±0.12
6	7.12	7.11	7.12	7.11	7.12	7.11	7.11	7.12	7.10	7.11	7.113	7.10±0.1
7	2.80	2.86	2.80	2.80	2.80	2.80	2.79	2.80	2.78	2.78	2.801	2.80±0.15
8	0.53	0.53	0.52	0.53	0.52	0.52	0.52	0.53	0.53	0.52	0.525	0.50±0.03
9	0.020	0.021	0.015	0.024	0.017	0.025	0.021	0.017	0.012	0.023	0.0195	⌀ 0.2
10	6.35	6.37	6.36	6.35	6.36	6.32	6.36	6.37	6.37	6.37	6.358	6.40±0.2
11	3.82	3.84	3.83	3.84	3.83	3.83	3.84	3.83	3.83	3.83	3.832	3.85 ^{+0.1} _{-0.05}
12	3.31	3.34	3.33	3.32	3.31	3.31	3.33	3.32	3.33	3.33	3.323	3.35±0.1
13	16.91	16.82	16.87	16.88	16.78	16.80	16.79	16.78	16.78	16.79	16.82	16.80 ^{+0.15} _{-0.05}
14	19.96	19.94	19.95	19.95	19.94	19.95	19.95	19.95	19.94	19.95	19.948	19.90±0.2
15	9.38	9.36	9.36	9.38	9.38	9.37	9.38	9.38	9.37	9.38	9.374	9.40±0.2
17	0.49	0.50	0.52	0.51	0.49	0.52	0.52	0.52	0.52	0.52	0.511	0.50±0.03
18	0.012	0.017	0.011	0.011	0.015	0.015	0.020	0.028	0.032	0.014	0.0175	⌀ 0.2

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15pin

No.	测试结果 (mm) measurement results											
	1#	2#	3#	4#	5#	6#	7#	8#	9#	10#	Mean	standard
1	7.70	7.68	7.70	7.70	7.71	7.68	7.69	7.70	7.68	7.70	7.694	7.55±0.2
2	33.99	33.98	33.96	33.92	33.97	33.96	33.95	33.95	33.93	33.97	33.958	34.00±0.25
3	32.29	32.29	32.27	32.30	32.28	32.27	32.27	32.28	32.25	32.28	32.278	32.30±0.1
4	27.99	27.99	27.94	27.95	27.97	27.96	27.97	27.97	27.98	27.97	27.969	28.00±0.1
5	11.90	11.89	11.88	11.89	11.88	11.87	11.88	11.89	11.88	11.89	11.885	11.80±0.12
6	7.11	7.12	7.10	7.10	7.09	7.06	7.09	7.10	7.09	7.10	7.096	7.10±0.1
7	2.78	2.76	2.79	2.79	2.79	2.79	2.80	2.79	2.78	2.79	2.786	2.80±0.15
8	0.53	0.53	0.53	0.52	0.53	0.52	0.49	0.52	0.53	0.53	0.523	0.50±0.03
9	0.027	0.032	0.016	0.021	0.024	0.027	0.018	0.015	0.020	0.020	0.022	ϕ 0.2
10	6.31	6.20	6.28	6.23	6.21	6.29	6.20	6.21	6.20	6.25	6.238	6.40±0.2
11	3.81	3.80	3.82	3.80	3.80	3.82	3.80	3.80	3.81	3.81	3.807	3.85 ^{+0.1} _{-0.05}
12	3.30	3.30	3.31	3.31	3.31	3.31	3.30	3.31	3.30	3.31	3.306	3.35±0.1
13	30.81	30.83	30.79	30.76	30.82	30.80	30.78	30.80	30.78	30.80	30.797	30.80 ^{+0.15} _{-0.05}
14	33.99	33.96	33.94	33.94	33.97	33.97	33.96	33.94	33.94	33.98	33.959	33.90±0.2
15	9.39	9.37	9.38	9.37	9.38	9.37	9.39	9.38	9.38	9.38	9.379	9.40±0.2
17	0.49	0.50	0.52	0.48	0.51	0.47	0.52	0.48	0.51	0.53	0.501	0.50±0.03
18	0.035	0.020	0.027	0.031	0.017	0.015	0.024	0.029	0.031	0.019	0.0248	ϕ 0.2

检 测 报 告
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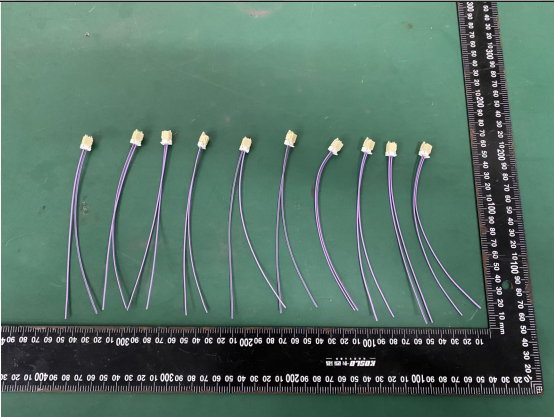
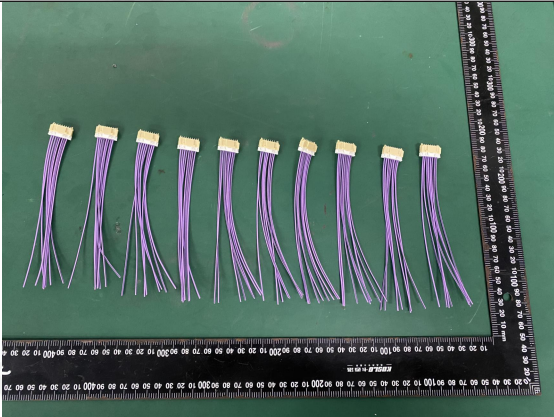
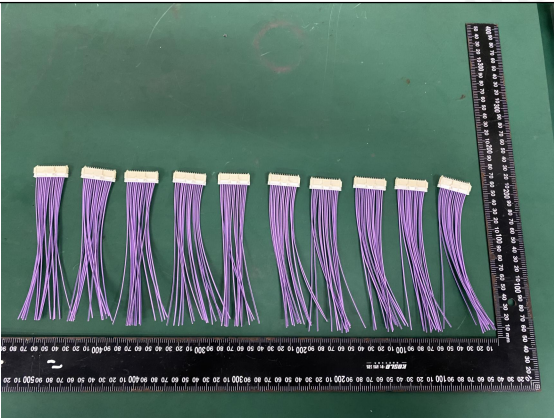
报告编号 (No.) :UTS23060026R65 报告日期 (Report Date) : 2023/08/30

外观检查 (测试后) Visual inspection after test

样品编号 Sample No.		结果 Result
2pin	1#-10#	没有松动、裂纹、变形等缺陷。 No detrimental looseness, cracks, flaws, deformation, etc.
8pin	1#-10#	没有松动、裂纹、变形等缺陷。 No detrimental looseness, cracks, flaws, deformation, etc.
15pin	1#-10#	没有松动、裂纹、变形等缺陷。 No detrimental looseness, cracks, flaws, deformation, etc.

备注/Remark: 判定限值依 VW 75174 LV-214 2018. /The prescribed limit(s) is/are according to VW 75174 LV-214 2018.

6、测试照片/Test Photo(s)

	
测试前外观检查;Visual inspection before test-2pin	测试前外观检查;Visual inspection before test-8pin
	
测试前外观检查;Visual inspection before test-15pin	绝缘电阻(测试前);Insulation resistance (before test)

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防冻洗涤剂;Washer fluid antifreeze undiluted



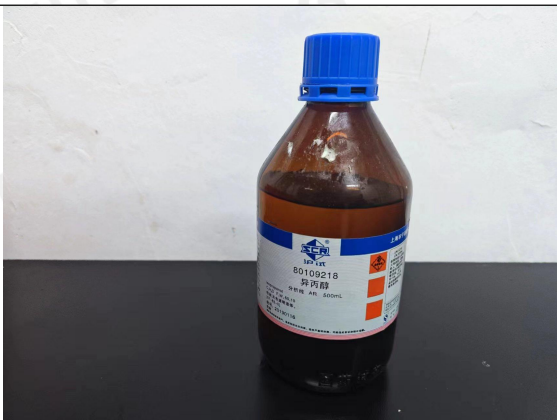
驾驶座舱清洁剂; Cockpit cleaning agent



润滑脂;lubricating grease



渗透润油;Permeable oil



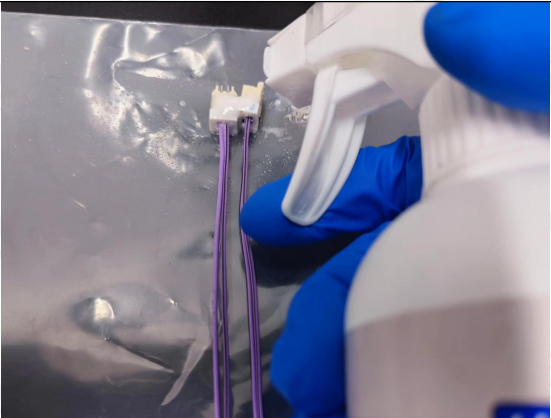
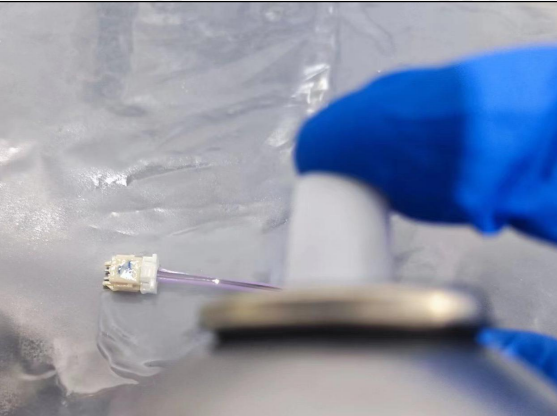
异丙醇;Isopropyl alcohol



温度显示界面;Temperature Display Interface

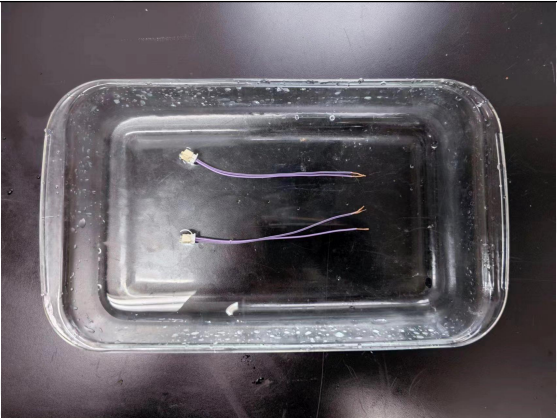
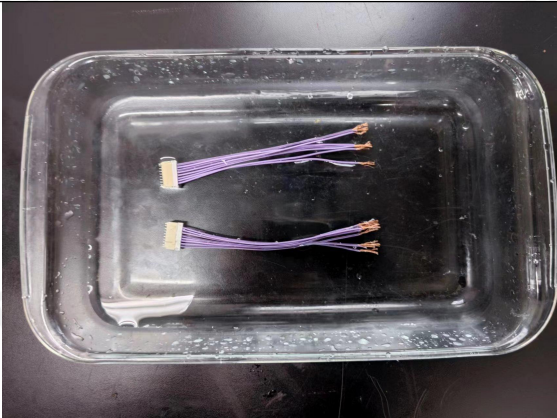
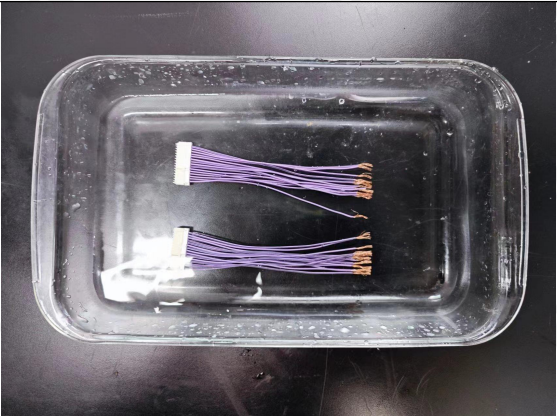
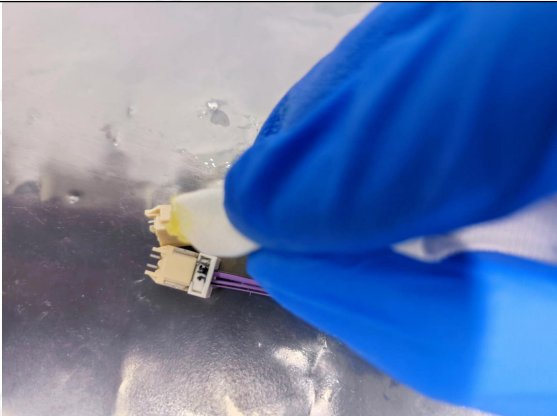
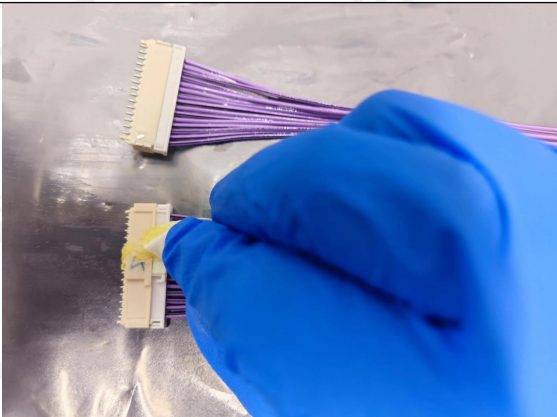
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驾驶座舱清洁剂喷涂测试中-2pin; Cockpit cleaner spray test-2pin	驾驶座舱清洁剂喷涂测试中-8pin; Cockpit cleaner spray test-8pin
	
驾驶座舱清洁剂喷涂测试中-15pin; Cockpit cleaner spray test-15pin	渗透润滑油喷涂测试中-2pin; Permeable oil spray test-2pin
	
渗透润滑油喷涂测试中-8pin; Permeable oil spray test-8pin	渗透润滑油喷涂测试中-15pin; Permeable oil spray test-15pin

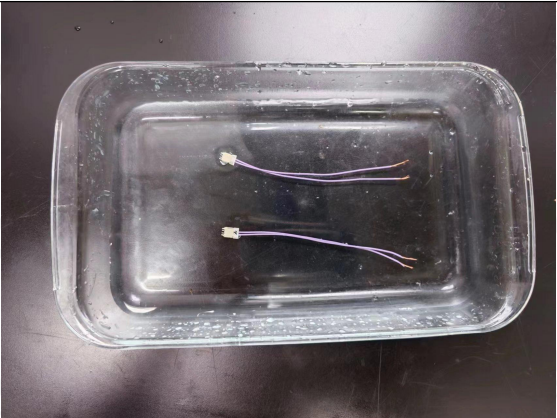
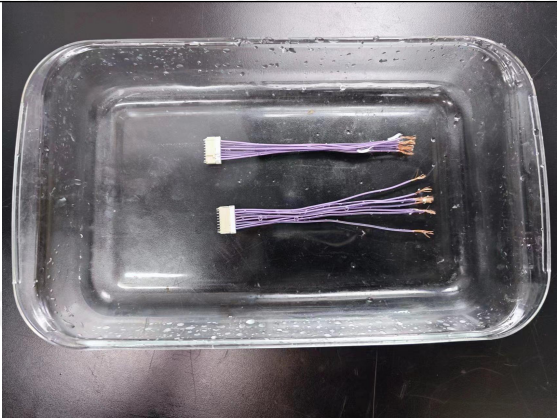
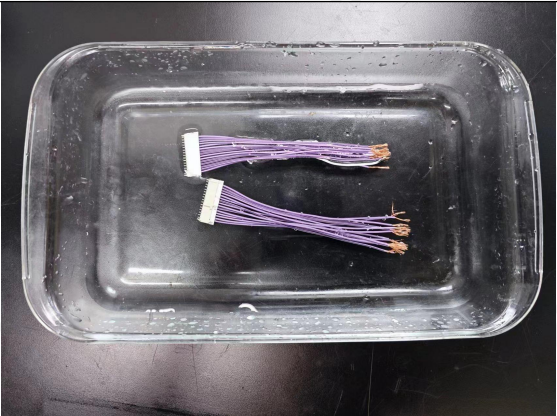
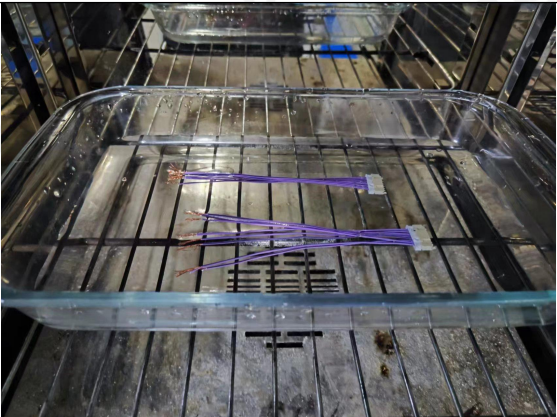
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异丙醇浸泡试验(室温)-2pin; Isopropanol immersion test-2pin	异丙醇浸泡试验(室温)-8pin; Isopropanol immersion test-8pin
	
异丙醇浸泡试验(室温)-15pin; Isopropanol immersion test-15pin	擦拭润滑油脂-2pin; Rubbing in Lubricating grease-2pin
	
擦拭润滑油脂-8pin; Rubbing in Lubricating grease-8pin	擦拭润滑油脂-15pin; Rubbing in Lubricating grease-15pin

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防冻洗涤剂浸泡试验-2pin; fluid antifreeze immersion test-2pin	防冻洗涤剂浸泡试验-8pin; fluid antifreeze immersion test-8pin
	
防冻洗涤剂浸泡试验-15pin; fluid antifreeze immersion test-15pin	样品架设-2pin(防冻洗涤剂); Sample setup-2pin(Fluid antifreeze)
	
样品架设-8pin(防冻洗涤剂); Sample setup-8pin(Fluid antifreeze)	样品架设-15pin(防冻洗涤剂); Sample setup-15pin(Fluid antifreeze)

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样品架设-2pin(润滑油脂); Sample setup-2pin(Lubricating grease)	样品架设-8pin(润滑油脂); Sample setup-8pin(Lubricating grease)
样品架设-15pin(润滑油脂); Sample setup-15pin(Lubricating grease)	样品架设-2pin(渗透润滑油); Sample setup-2pin(Permeable oil)
样品架设-8pin(渗透润滑油); Sample setup-8pin(Permeable oil)	样品架设-15pin(渗透润滑油); Sample setup-15pin(Permeable oil)

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样品架设-2pin(驾驶座舱清洁剂); Sample setup-2pin(Cockpit cleaner)	样品架设-8pin(驾驶座舱清洁剂); Sample setup-8pin(Cockpit cleaner)
样品架设-15pin(驾驶座舱清洁剂); Sample setup-15pin(Cockpit cleaner)	绝缘电阻试验(测试后); Insulation resistance (after test)
测试后外观检查; Visual inspection after test-2pin	测试后外观检查; Visual inspection after test-8pin

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	/
测试后外观检查; Visual inspection after test-15pin	/

.....报告结束/End of Report.....
本报告中结果仅作为科研、教学或内部质量控制之用。

Test results in this report are only used for scientific research, teaching and internal quality control.