



东莞市兴飞连接器有限公司

承认书

SPECIFICATION FOR APPROVAL

客户名称: CUSTOMER:	立创
品名: DESCRIPTION:	三合一汽车保险丝座 直插中号 镀锡 袋装
我司料号: PARTNO:	XF-508P-A
客户料号: CUSTOMER:	
日期: DATE:	2026/4/18

客户签认: (APPROVED SIGNATURES)			厂商签订: (SIGNATURE)	
采购 (STOCK)	工程 (ENGINEERING)	品保 (QC)	签核 (VERIFIED)	制作 (PREPARED)
			陈志强	陈红江

注: 1、请贵公司签认后回签封面及侧面给敝司
2、如贵公司不签回, 下单后即表示认可

东莞市兴飞连接器有限公司

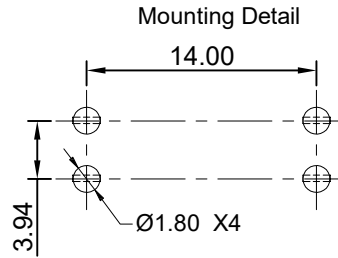
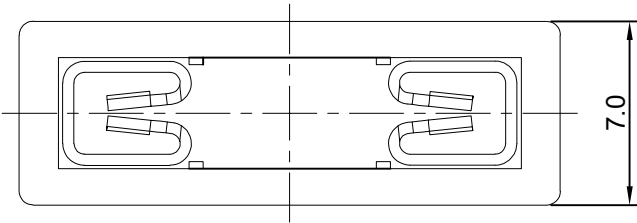
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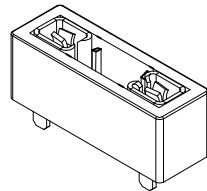
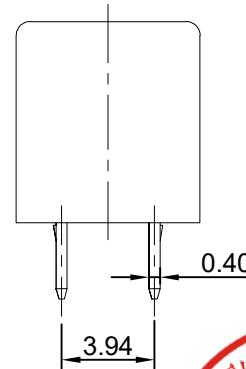
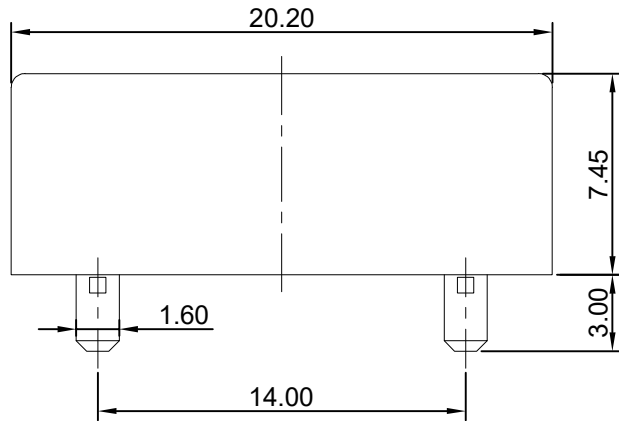


RoHS

REV	ECN NO.	DESCRIPTION	DESIGN	APPROVAL	DATE
A1	NEW	更换图框			2024.04.17



SPECIFICATIONS
 Current Rating: 30 Amps @ 500V AC
 Temperature Rating: -25 °C to 80 °C
 Insulator: Nylon , UL 94V-0
 Contacts: Brass,
 Finish: Tin plated over Nickel
 Fuse Size: Low profile mini automotive blade Fuses
 Standard automotive blade Fuses



ACTUAL SIZE



X.±0.50	X.°±	PART NO. XF-508P-A		XFCN 兴飞连接器	
.X±0.25	.X°±	TITLE: 二合一汽车插片保险丝座		0769-82001899	
.XX±0.15	.XX°±			www.xfconn.com	
.XXX±0.10	.XXX°±			DWG NO: /	
UNITS:	mm	APPD	Chen ZhiQiang	VIEW	
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF XFCN AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF XFCN		CHKD	Liu Wei	SCALE	SHEET
		DRAW	Chen HongJiang	NONE	REV
		DATE	2025.06.21	1/1	A1

XFCN兴飞连接器有限公司

CONNECTOKS X F CN CO NN E CTO RS CO., LTD.

TEL:0769-82001899 FAX:0769-87929170

☆Medium blade fuse holder☆

1. construction and dimensions shall be in accordance with the referenced drawings

产品结构及尺寸依据所提供的图面

2. characteristics 特性:

current rating 额定电流 : 30 A mps @ 500V AC

Voltage rating 额定电压: 250 AC/DC

Tem rating 额定温度: -25°C ~+80°C

3. Electrical performance 电气性能:

Item 项目	Description 内容	Test methods & condition 测试方法及条件	Requirement 需求
3.1	Contact resistance 接触阻抗	It should be tested in accordance with method 3004.1 of MIL-STD-1344A	Initial : 20m Ω max. After environmental test : 40m Ω max.
3.2	Insulation resistance 绝缘电压	It should be tested in accordance with method 3003.1 of MIL-STD-1344A. or method 302, condition B of MIL-STD-202F.	Initial: 1000 MΩ min. after humidity and thermal shock test : 500MΩ min
3.3	Dielectric withstanding voltage 耐电压	Unmated connector shall be tested in accordance with method 3001.1 of MIL-STD-1344A when the AC 500V rms for one minute applied between adjacent contacts.	No evidence of breakdown and flashover.

4. Mechanical Performance 机械性能 :

ITEM 项目	DESCRIPTION 内容	TEST METHODS&CONDITION 测试方法及条件	REQUIREMENT 需求
4.1	Retention force 保持力	Push pin from insulator base at speed 25mm/minute	1.5 kgf min.
4.2	Durability 耐久力	It should be tested in accordance with method 2016 if MIL-STD-1344A .connector shall be subjected to 100cycles of insertion and withdrawal	No defects. Contact resistance shall be 20m Ω max

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CONNECTOKS XF CN CO N N E C T O R S C O . , L T D .

TEL:0769-82001899 FAX:0769-87929170

4.3	Vibration 振动性	The connector mated PCB shall be vibrated in accordance with method 2005.1 if MIL-STD-1344A test condition B. there shall be no current discontinuity longer than 1 microsecond during the test. Frequency:10-55-10hz/min. Period: 2 hours for each direction.	No evidence of loosening of parts or electric discontinuity. Contact resistance less than twice of initial.
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5.Environmental performance 环境性能:

ITEM 项目	DESCRIPTION 内容	TEST CONDITION 测试条件	REQUIREMENT 需求
5.1	Humidity 耐湿性	The unmated connector shall be tested in accordance with method 1002.2 of MIL-STD-1344A test procedure type I condition B . Tem:40±2℃ Humidity :90~95%(RH) Period: 96 hours	No damage. Contact resistance less than twice o initial. Insulation resistance : to pass para. 3-2 dielectric with standing voltage : to pass para 3-3
5.2	Salt spray 盐雾测试	Connector shall be tested in accordance with method 1001.1 of MIL-STD-1344A condition B. tem: 35±2℃ Density : 5% in weight Period : 24 hours.	No damage . Contact resistance less than twice of initial.
5.3	Solderability 可焊性	Connector termination ends shall be checked for solderability in accordance with method 208 of MIL-STD-202F. Solder temperature: 230±5℃ Immersion period: 5±0.5 sec	No damage Minimum: 95% of immersed area.
5.4	Resistance to soldering heat 焊接	Specimen shall be mounted on PCB . Solder temperature :230±5℃ Immersion period: 3±0.5 sec.	No damage and deformation.

APPR BY :

CHKD BY:

SPEC BY:

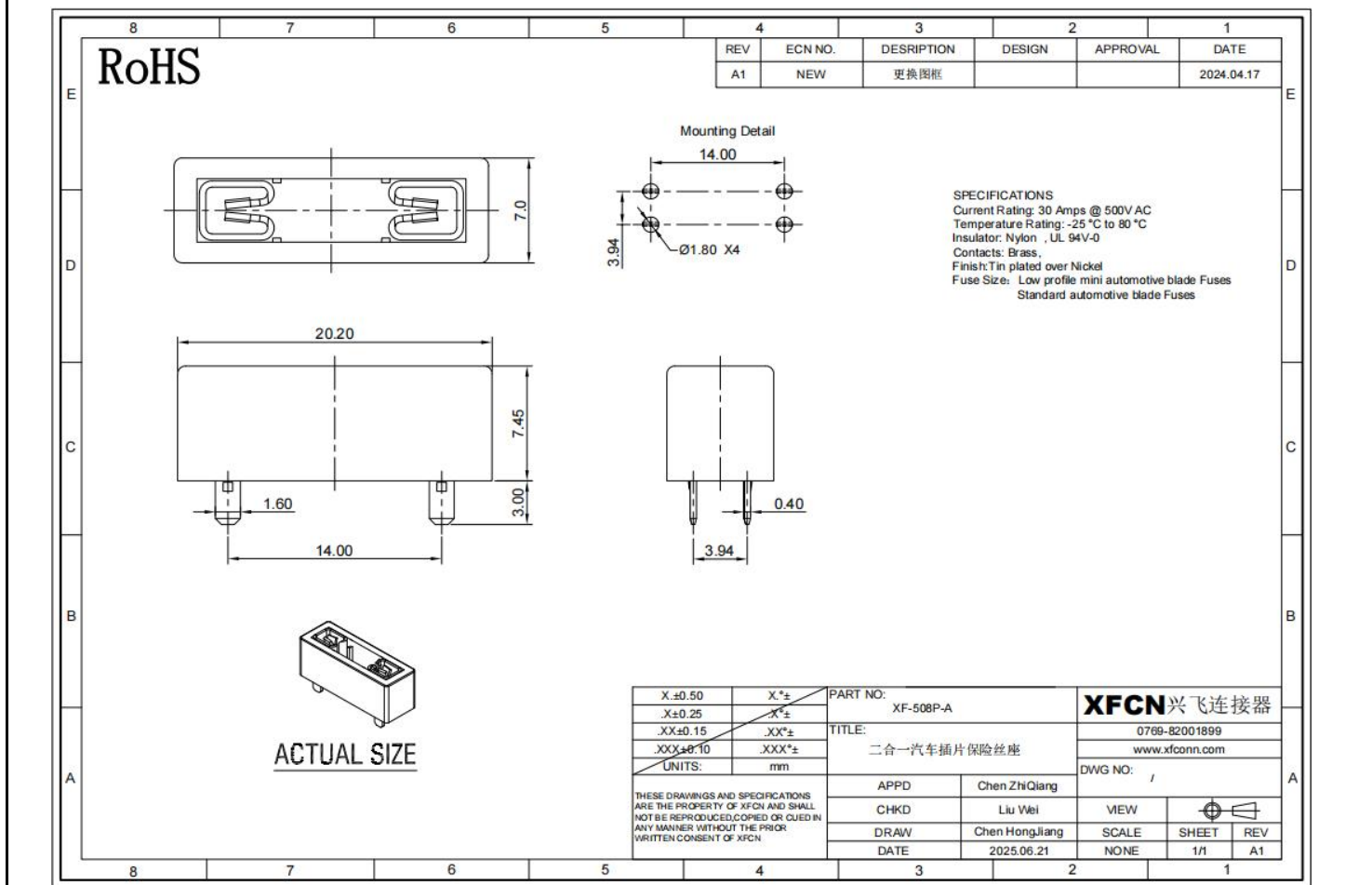
东莞市兴飞连接器有限公司

样品检验报告

客户: 立创

日期: 2026-04-18

料号	XF-508P-A	品名规格:	三合一汽车保险丝座	出货数:	5 PCS	抽验水准	AQL-105E		
客户料号			直插中号 镀锡 袋装		检验数:	5 PCS	结果:	AC	√



检验项目	检验标准	使用仪器	实测尺寸					判定		
			1	2	3	4	5	OK	NG	
尺寸	A	20.20±0.15	卡尺	20.18	20.17	20.19	20.20	20.18	√	
	B	7.0±0.15	卡尺	7.01	7.01	7.02	7.01	7.02	√	
	C	7.45±0.15	卡尺	7.38	7.37	7.38	7.39	7.38	√	
	D	3.0±0.15	卡尺	3.09	3.08	3.08	3.09	3.10	√	
	E	1.6±0.15	卡尺	1.62	1.65	1.62	1.64	1.64	√	
	F	14.00±0.15	卡尺	14.09	14.08	14.09	14.10	14.08	√	
	G	3.94±0.15	卡尺	3.94	3.94	3.95	3.93	3.94	√	
包装方式	袋装									
外观检验	OK									
判定	OK									

核准: 章升洪

审查: /

品管: 李琴

