



深圳市雨盛通讯电子有限公司

Shenzhen Yu Sheng Communications Electronics co., LTD

TEL: +86 0755-28640107

FAX: +86 0755-28694967

承认书 APPROVAL

版本: A1

客 户

CUSTOMER:

品 名 规 格

DESCRIPTION:

2.4G2DB 下节带扣白色天线出线 200

料 号

PART NO.:

YS020-0036

客 户 料 号

CUS PART NO.:

日 期

D A T E:

2018-9-19

呈样签章:

工 程 ENGINEERING DEPARTMENT	品 保 Q C DEPARTMENT	业 务 SALES DEPARTMENT
彭松林	田青	胡雨云
Mobile:15919867625	Mobile:18928443951	Mobile:18024560127

客户承认签章 :

工 程 ENGINEERING DEPARTMENT	品 保 Q C DEPARTMENT	采 购 PURCHASING DEPARTMENT

* 客户确认样品附意栏:



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电器技术参数

电 性 能 指 标		Electrical Specifications	
频率范围	2400-2500MHZ	Frequency Range	2400-2500MHZ
电压驻波比	≤2.0	VSWR	≤2.0
增益	2.5DBI	GAIN	2.5DBI
输入阻抗	50 Ω	Input Impedance	50 Ω
机 械 指 标		Mechanical Specifications	
天线颜色	白色	Antenna Color	WHITE
接口形式	IPEX 端子	Input connector	IPEX1.13
天线长度	200mm	Cable length	200mm
工作温度	-40℃ ~+85℃	Working Temperature	-40℃ ~+85℃
工作湿度	20~80%	Working Humidity	20~80%

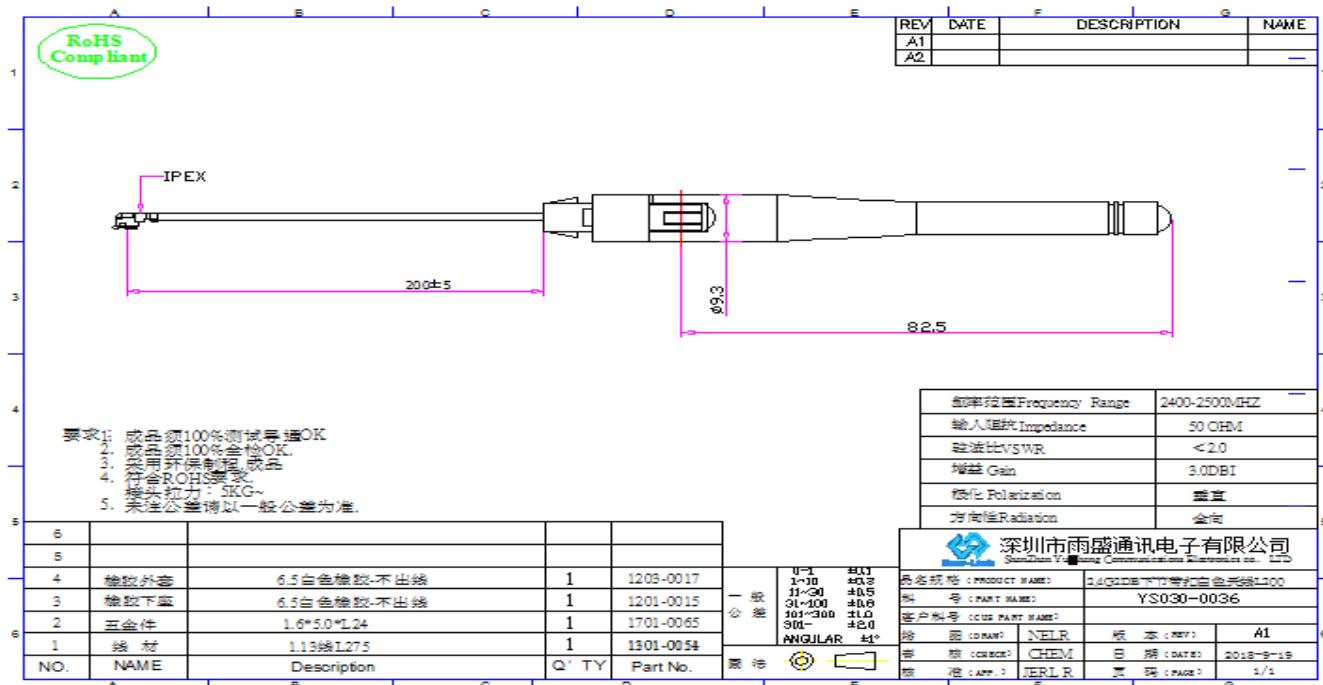
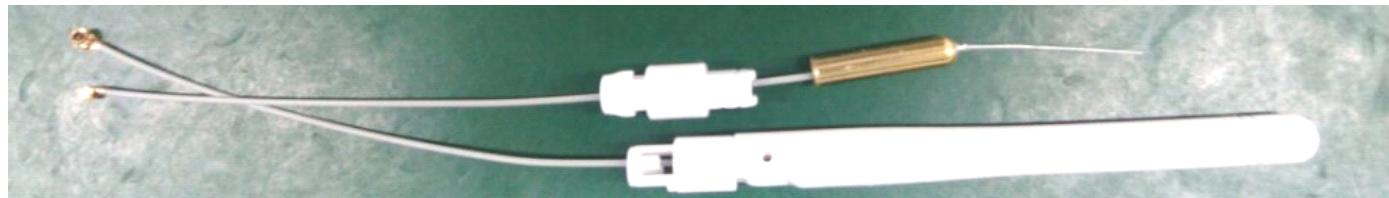
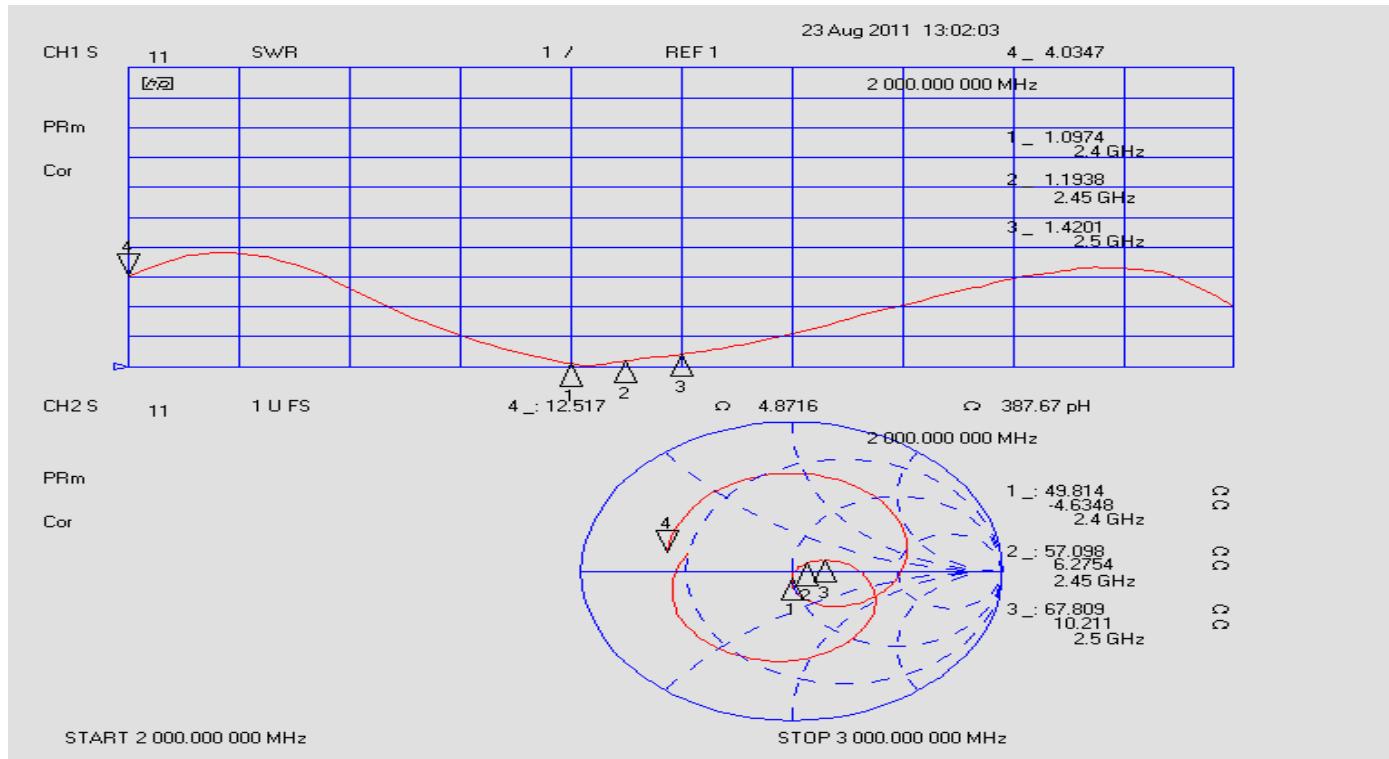
环境性能测试:

项目	测试条件	规格
储存环境	在没有指定的情况下测试温度、湿度、气压如下： 1. 温度为-30℃ ~+80℃ 2. 相对湿度为45%-85% 3. 气压为86kpa-106kpa	电气机械性能正常
高低温试验	在70℃与40℃之间进行5次循环，然后在正常条件下 1-2H，检查外观质量。	尺寸应满足规定并应 满足 于机械、电气性能
耐恒定湿热 试验	相对湿度95±3%，试验温度：40℃. 持续2H作用后， 试品取出后5min之内测定电气性能，试品在正常条 件下1-2H，检查外观质量	尺寸应满足规定并应 满足 于机械、电气性能
振动试验	振频范围10-55HZ，位移幅值：0.35MM，加速度幅值： 50.0M/S，扫频循环次数：30次	电气机械性能正常
跌落试验	1M高空按照互相垂直的轴方向自由跌落3次	电气机械性能正常

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网络分析测试:





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Material Data Sheet

MHF Connector



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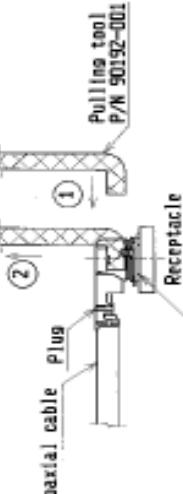
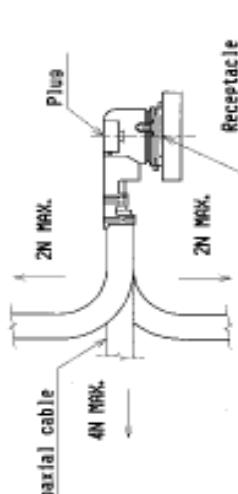
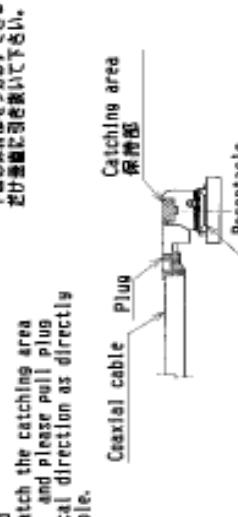
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NOTE-1 中心導体、外導体への半田コティングは不可
Must not use solder coated
Inner conductor and outer conductor.

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<p>Notes</p> <p>1. Material (1) Housing : PBT . UL94V-0 (2) Contact phosphor bronze gold plating 0.1μm MIN. over nickel 1.27μm MIN. (3) Ground contact phosphor bronze gold plating 0.05μm MIN. over nickel 1.27μm MIN.</p> <p>2. Packing : reel</p> <p>3. Mating partner part No. : 20279-001E-01, 20441-001E-01</p> <p>4. Permissible load of cable at mating : 20279-001E-01, 20441-001E-01</p>	<p>5-2 Unmating.</p> <p>(1) In case of unmating by pulling tool. Please use the pulling tool as the following drawing, and please pull plug to vertical direction as directly as possible.</p>  <p>(2) In case of unmating directly by hand Please catch the catching area of plug, and please pull plug to vertical direction as directly as possible.</p>  <p>5-3 Crimp over standards of outer conductor</p> <p>Standards less than 10% from total numbers of outer conductor (Numbers of outer conductor's crimp over from outer conductor's barrel)</p>	<p>(1) 接続端子を用いる場合 (1) 下部のぶら下げる場合 端子に引抜いて下さい。</p>  <p>(2) 手で直接引き抜く場合 下部の保育面をつかんで ぜひ端子に引抜いて下さい。</p> <p>5-4 Heat shrink tubes</p> <p>Please be careful not to melt housing when using heat shrinkage tubes. It will become cause of open circuit.</p> <p>6. This is 'Pb-free' connector.</p> <p>I-PEX Japan and Partner Electronics TOKYO, JAPAN</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">GENERAL</td> <td style="width: 10%;">DESIGN BY</td> <td style="width: 10%;">DATE</td> <td style="width: 10%;">TITLE</td> </tr> <tr> <td>REV ECR BY</td> <td>CHK'D BY</td> <td>APP'D BY</td> <td>WF series micro coaxial connector plug</td> </tr> <tr> <td>REV. RECORD</td> <td>DATE</td> <td>APP</td> <td>VERTICAL (strand contact : solid plating)</td> </tr> <tr> <td>SERIES No.</td> <td>2014</td> <td>CUSTOMER PRODUCTION SCHEME</td> <td>UNIT: mm. NO. 20278</td> </tr> <tr> <td></td> <td></td> <td>COPY</td> <td>UNIT: mm. NO. 20278</td> </tr> </table> <p>WAS T</p>	GENERAL	DESIGN BY	DATE	TITLE	REV ECR BY	CHK'D BY	APP'D BY	WF series micro coaxial connector plug	REV. RECORD	DATE	APP	VERTICAL (strand contact : solid plating)	SERIES No.	2014	CUSTOMER PRODUCTION SCHEME	UNIT: mm. NO. 20278			COPY	UNIT: mm. NO. 20278
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