

Zhejiang Tianjie Industrial CORP.

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NO. TJ18-W185-2

Date: 7/23/2018

Product Inspection Report

产品名称/Part Name: RG-6 Standard shield
(101-130//101-132//101-134//101-136)

供应商/Vendor: Zhejiang
Tianjie Industrial Corp.

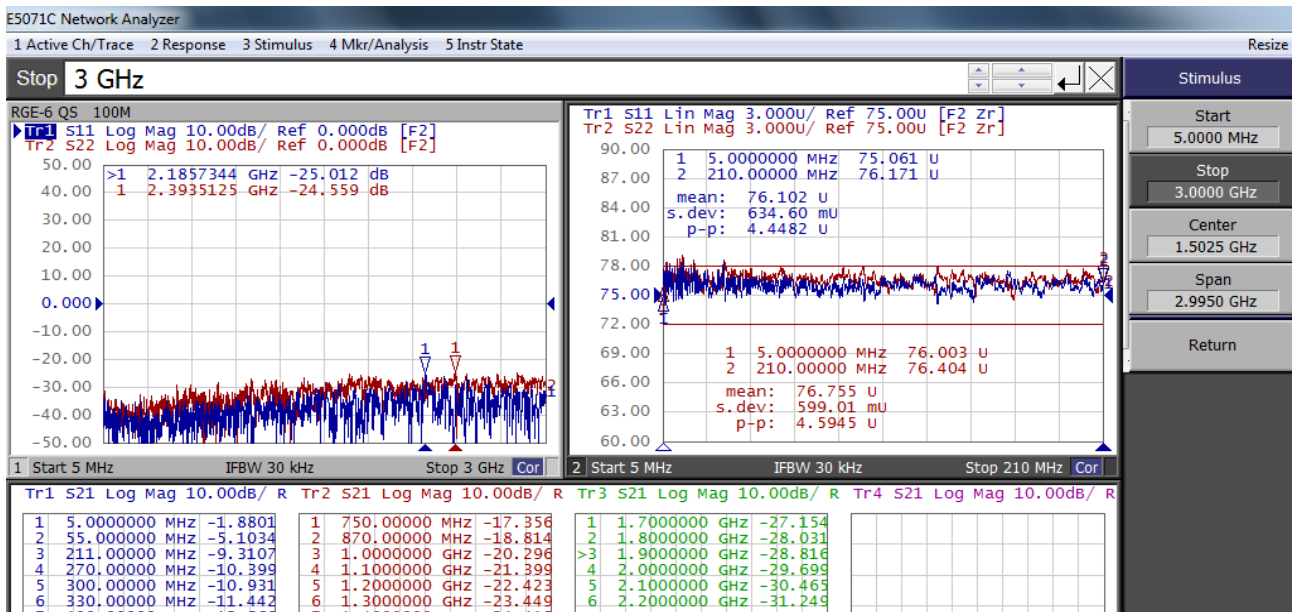
序号 Ser.	检验内容/Inspection Items	样品规格 /Specification	检验结果/Inspection		Result
1	内导体直径 Center conductor OD	1.02±0.005mm	1.022		Pass
2	内导体材质 Materials	Bare copper	Bare copper		Pass
3	绝缘直径Insulation OD	4.57±0.05mm	4.55		Pass
4	第一层屏蔽 1st shielding	Bonded APA	Bonded APA		Pass
5	第二层屏蔽 2nd shielding	5x16x0.12±0.003mmAl-Mg wire	5x16x(0.117~0.122)Al-Mg		Pass
6	编织节距Braiding pitch	30.8mm	29.8		Pass
7	护套 Jacket OD	6.85±0.1mm	6.76~6.82		Pass
8	护套材质 PVC materials	75°C UL ,Black	75°C UL ,Black		Pass
9	护套印字Printing on jacket	AUDTEK ELECTRONICS E230635 (UL) OR C(UL) SOLID COPPER 18AWG CMG RG6/U CABLE audtekelectronics.com 75C RoHS			Pass
10	电 容 Characteristic Capacitance	53±2 pF/m	53.9		Pass
11	阻 抗 Impedance	75 ± 3 Ohm	75.6		Pass
12	波 速 Velocity of Propagation	≥82%	83		Pass
13	结构回波 SRL	5-2.2GHz ≥20dB	28.1		Pass
14	衰 减 Attenuation	(dB/100ft)			Pass
	5Mhz	0.53	865Mhz	5.83	
	55Mhz	1.49	1000Mhz	6.27	
	187Mhz	2.62	1450Mhz	7.6	
	300Mhz	3.32	1800Mhz	0.54	
	450Mhz	4.11	2200Mhz	9.62	
	600Mhz	4.8	2500Mhz	10.2	
	750Mhz	5.42	3000Mhz	11.1	
15	<input checked="" type="checkbox"/> 放行/Accept	<input type="checkbox"/> 拒绝/Reject	<input type="checkbox"/> 有条件放行/ Release conditional		

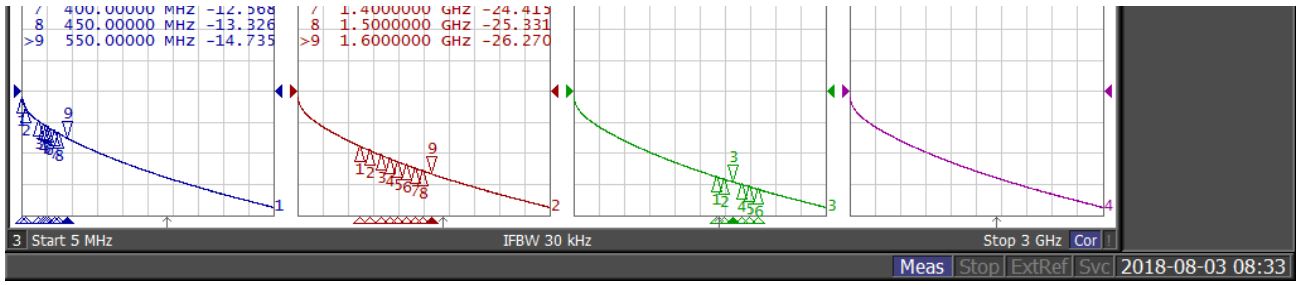
检验员/Inspector: Qian xiao ping

时间/Date: 2018/07/23

批准/Approve by: Chen Fang

时间/Date: 2018/07/23



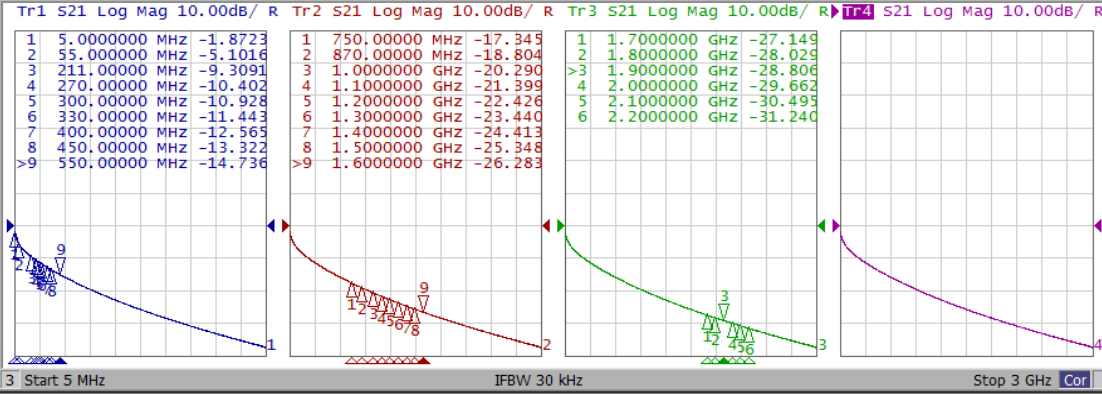
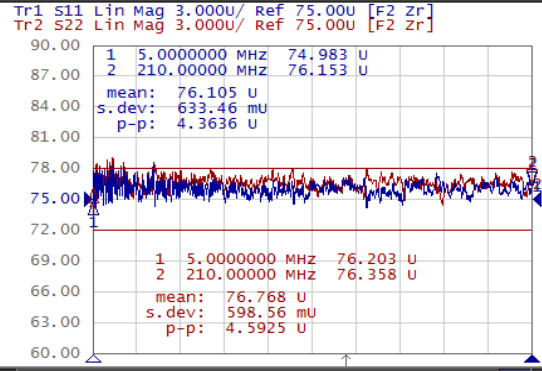
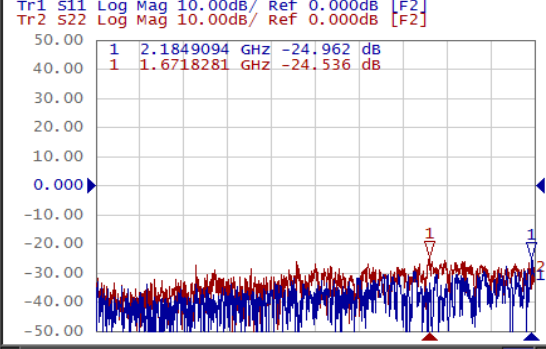


E5071C Network Analyzer

1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

Resize

RGE-6 QS 100M



System

Print

Invert Image
ON

Dump Screen Image...

Multiport Test Set Setup

Misc Setup

Backlight
ON

Firmware Revision

Service Menu

Help

Return