

Jiangsu Dongyuan Electronics Technology Co.,Ltd

Jide Beside 101 Shengdao,Houxiang,Danbei Town,Danyang City,China

Tel:+86-511-88010585 Fax:+86-511-88010589 www.dy-china.com

DATASHEET



Connector type	F male compression
Part Number	DY1-8
Plating	Nickel-Tin

CHARACTERISTICS

Electrical Specifications

Characteristic Impedance	75Ω
Frequency Range	5-1218 MHZ
Screening Effectiveness	30-1000 MHZ≥110 dB 1000-1218MHZ ≥100 dB
Return Loss	5-1000 MHZ ≥30 dB 1000-1218 MHZ ≥28 dB
Insertion Loss	5-1218 MHZ≥0.2 dB
Transfer Impedance	5-30 MHZ < 0.15 mOhm/con
Tension Test	294 N

Test Instruments

Network Analyzer	
Brand	Agilent
Model No.	8753ES
Serial No.	MY40002028
MADE IN MALAYSIA	

Coupling Measuring system

Brand	Rosenberger
Model No.	CoMet 40
Serial No.	/

Materials and Plating

Item	Material	Plating
Body	Brass CuZn 39Pb3	Nickel-Tin
Inner conductor	/	/
O-ring	EPDM	/
Insulator	POM	

Environmental

Temperature Range	-40°~+60°
Watertightness	IP67
ROHS	FULL

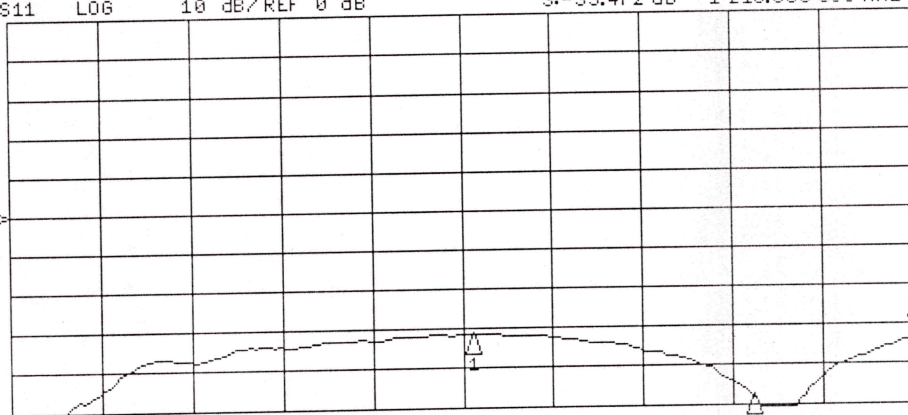
JIANGSU DONGYUAN ELECTRONICS TECHNOLOGY CO., LTD.
江苏东源电子科技有限公司

徐卫华

15 Aug 1980 05:07:15
 CH1 S11 LOG 10 dB/REF 0 dB 3:-33.472 dB 1 218.000 000 MHz

Cor

↑



CH1 Markers

1:-31.266 dB
 619.506 MHz

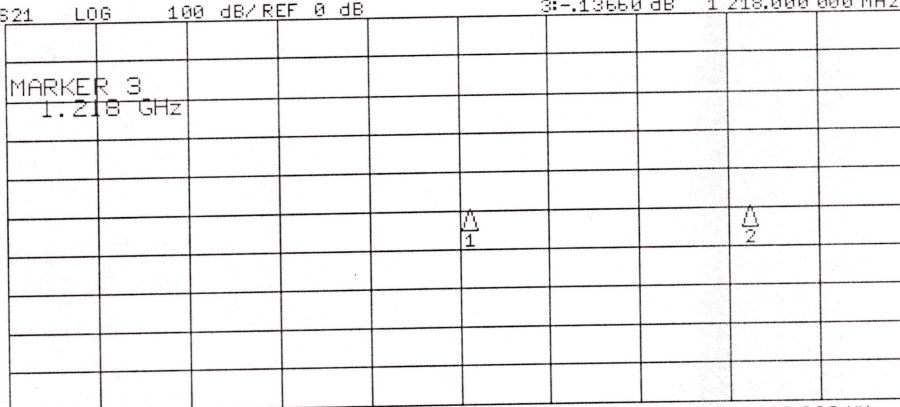
2:-47.874 dB
 1.00000 GHz

CH2 S21 LOG 100 dB/REF 0 dB 3:-.13660 dB 1 218.000 000 MHz

Cor

↑

MARKER 3
 1.218 GHz



CH2 Markers

1:-.09740 dB
 619.506 MHz

2:-.08340 dB
 1.00000 GHz

START .030 000 MHz

STOP 1 218.000 000 MHz

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接头接线拉力报告

产品名称: DY1-8-RG6

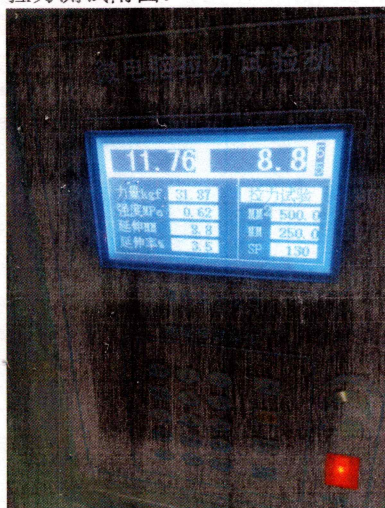
产品料号: DY3.650.XXX

东莞市尖峰仪器仪表有限公司

仪器型号: JF-929

仪器名称: 微电脑拉力试验机

拉力测试附图:



n=	1	N 1 =	31.87 KgF
n=	2	N 1 =	30.52 KgF
n=	3	N 1 =	30.18 KgF
n=	4	N 1 =	29.43 KgF
n=	5	N 1 =	30.06 KgF

平均值
标准偏差
读数数量
最小读数
最大读数
测量时间

操作者: 陈志伟

日期: 2019-08-08

时间: 9:31:55

30.436 KgF

1.81

5

30.06 KgF

31.87 KgF

3 秒

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