

Jiangsu Dongyuan Electronics Technology Co.,Ltd

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DATASHEET



Connector type	IEC male compression
Part Number	DY1-69
Plating	Nickel-Tin

CHARACTERISTICS

Electrical Specifications

Characteristic Impedance	75Ω
Frequency Range	5-1218 MHZ
Screening Effectiveness	30-1000 MHZ ≥105 dB 1000-1218MHZ ≥95 dB
Return Loss	5-1000 MHZ ≥17 dB 1000-1218 MHZ ≥15 dB
Insertion Loss	5-1218 MHZ ≥0.3 dB
Transfer Impedance	5-30 MHZ < 0.3 mOhm/con
Tension Test	245 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	Beryllium copper	Nickel-Tin
O-ring	/	/
Insulator	PTFE	

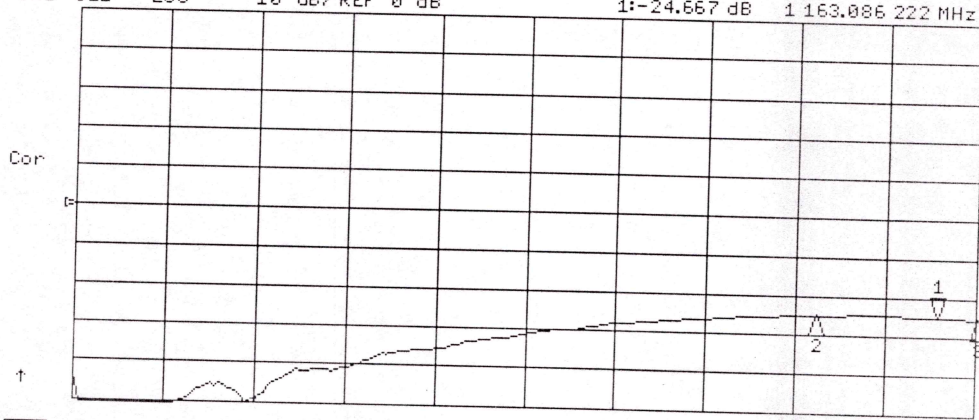
Environmental

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

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徐卫华

15 Aug 1980 05:12:37
 CH1 S11 LOG 10 dB/REF 0 dB 1:-24.667 dB 1 163.086 222 MHz

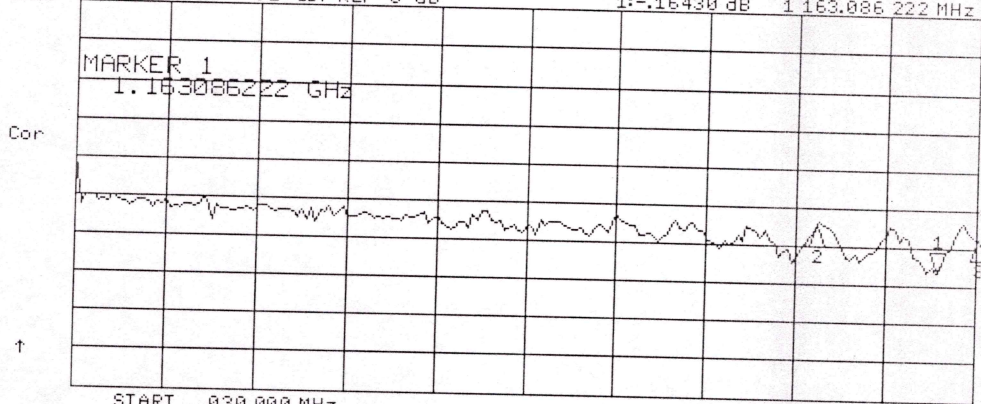


CH1 Markers

2:-24.725 dB
 1.00000 GHz

3:-25.243 dB
 1.21800 GHz

CH2 S21 LOG .1 dB/REF 0 dB 1:-.16430 dB 1 163.086 222 MHz



CH2 Markers

2:-.04970 dB
 1.00000 GHz

3:-.08020 dB
 1.21800 GHz

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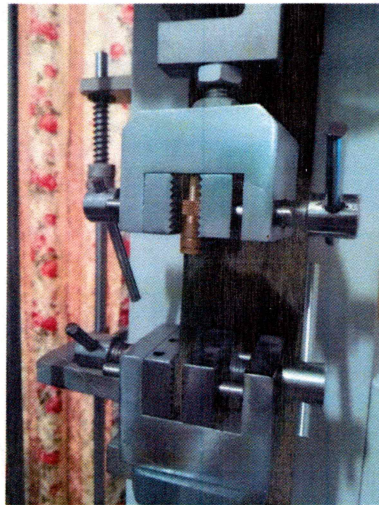
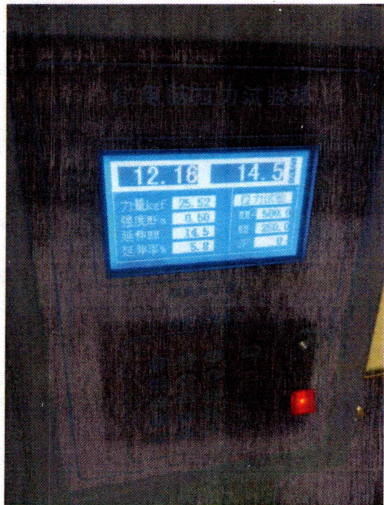
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接头接线拉力报告

产品名称： PCT-IEC公挤压式
产品料号：

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 =	24.87 KgF
n=	2	N 1 =	23.52 KgF
n=	3	N 1 =	25.52 KgF
n=	4	N 1 =	25.43 KgF
n=	5	N 1 =	25.80 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： 2019-09-20
时间： 9:40:50

25.028 KgF
1.75
5
23.52 KgF
25.80 KgF
3 秒

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