**RIGOL** 

## 产品简介

本系列适配器是使用 N 型连接器的 50  $\Omega$  至 75  $\Omega$ , 或 75Ω至50Ω阻抗变换器,也是射频和微波信号的仪表 级工具。它广泛应用于需要阻抗变换的测量装置以及广 播电视等行业。



### 主要指标

型号	ADP0350NM75NF
数量	2
类型	50Ω N 型公头转 75Ω N 型母头
频率范围	DC 至 3 GHz
插入损耗	5.7 dB
最大电压驻波比	1.1 (DC 至 3GHz)

### 机械和环境特性

温度范围	-30 ℃至+85 ℃
相对湿度	10%至 95%,温度为(40±2)℃
大气压力	4 kPa 至 106 kPa
应用化学环境要求	周围空气中应无酸性、碱性或其他腐蚀气体
插拔次数	最少 500 次
盐雾要求	满足室内标准

# **RF CATV Kit**

User's Guide



#### **Product Overview**

This series adaptor is a 50  $\Omega$  to 75  $\Omega$  or 75  $\Omega$  to 50  $\Omega$ impedance transformer using N type connectors. It is also a meter tool for RF and microwave signals. This adaptor is widely used in measurement equipments that require impedance transform as well as broadcast and television industries.



**Specifications** 

Model	ADP0350NM75NF
Quantity	2
Туре	50Ω N Type (male) - 75Ω N Type (female)
Frequency Range	DC to 3 GHz
Insertion Loss	5.7 dB
Max. VSWR	1.1 (DC to 3GHz)

## **Mechanical and Environmental Characteristics**

Temperature Range	-30 °C to +85 °C
Relative Humidity	10% to 95%, at (40 $\pm$ 2) $^{\circ}\mathrm{C}$
Atmospheric Pressure	4 kPa to 106 kPa
Chemical Environment	Away from acidic, alkaline or other corrosive gas
Connector Durability	At least 500 mating and unmating cycles
Salt Spray	Meet indoor standard