







# 00600N1F2MA997

# Adapter

## $3GHz 75\Omega F(F)-75\Omega N(M)$ Adapter/Nickel

### **Features**



High Repeatability



Low VSWR

#### **Electrical Specifications**

| Frequency    | DC-3GHz     |
|--------------|-------------|
| VSWR         | 1.2:1(Max.) |
| Impedance    | 75Ohm       |
| Connection 1 | N Male      |
| Connection 2 | F Female    |

#### **Mechanical**

| Durability | 500 Cycles |
|------------|------------|
|------------|------------|

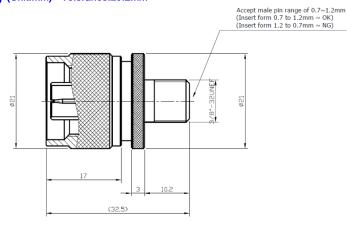
#### **Environmental**

| Operating Temperature | -40°C~85°C |
|-----------------------|------------|

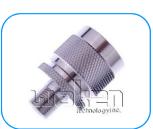
#### **Material**

| Part                 | Material         | Plated |
|----------------------|------------------|--------|
| Body                 | Brass            | Nickel |
| Center Pin           | Beryllium Copper | Gold   |
| Insulator            | Teflon           |        |
| Center Contact       | Brass            | Gold   |
| Inner Retaining Ring | Brass            |        |
| Gasket               | Silicone         | Red    |
| Shell                | Brass            | Nickel |

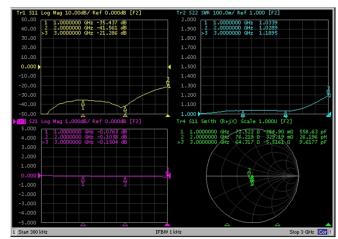
#### Outling Drawing (Unit:mm) Tolerance:±0.2mm







#### **Test Report**



F Female Connector Thread Pitch:0.79mm

All Specification Changed Without Notification.