



No.390, Yong He Road,  
Shanghai 200072, China

## TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER :R284C0351037

Issue : NA

Date : NA

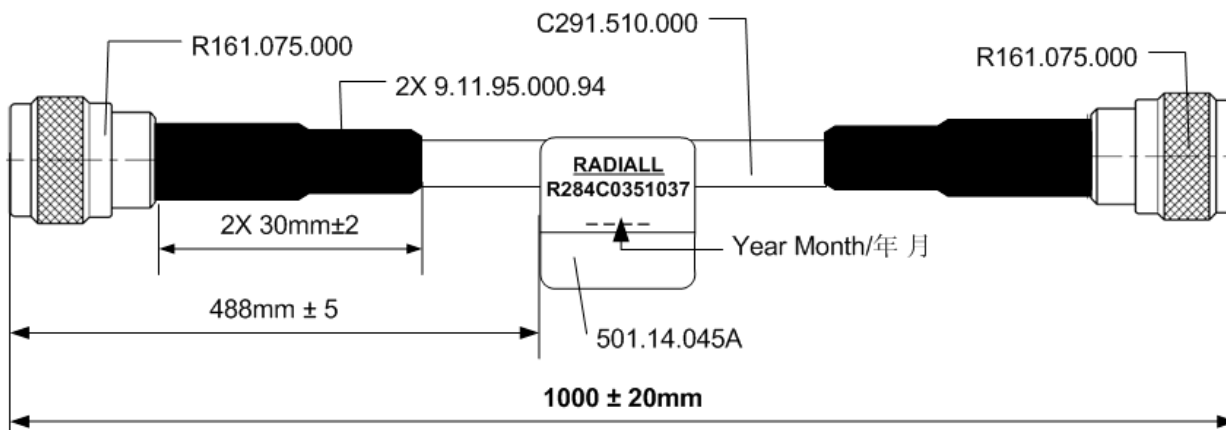
Customer :

Specification : NA

Issue : NA

Date : N/A

All dimensions are in mm



Connectors designation :

Connector 1 : N straight plug full crimp type cable 10/50 S (R161.075.000) Connector 2 : N straight plug full crimp type cable 10/50 S (R161.075.000)

Cable designation :

Flexible Cable 10/50S (RG213)  
C291.510.000

Nominal length :

Lg: 1000 mm

Cable colour :

Black

Outer diameter :

10.30 mm

Accessories :

HeatShrink Sleeves (9.11.95.000.94)

### ELECTRICAL CHARACTERISTICS :

#### High Frequency

Characteristic impedance :  $50 \pm 2$  Ohms

Frequency range : DC-1GHz

Insertion Loss : 0.45 dB max @ 1GHz & 20°C

VSWR. : TBT

#### Low Frequency

Insulation Resistance : 5000 MOhms min

Voltage Rating : 1400 Veff max

### MECHANICAL CHARACTERISTICS :

Recommend min. bend radius : 40 mm

Cable crush resistance : NA

Life ( connectors ) : 500 cycles

### ENVIRONMENTAL CHARACTERISTICS :

Operating temperature range : -40 ° C to +85 ° C

Remark : NA

Attachment : R161.075.000-TDS

C291.510.000 (RG213)-TDS

Cable Assembly is RoHS compliant.

### CUSTOMER'S APPROVAL

Service or  
Company's stamp

Name  
Date

Jacob

A

2007-6-11

Creation

Willy

Name

Issue

Date

Modification

Checked by



No.390, Yong He Road,  
Shanghai 200072, China

## TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER :R284C0351038

Issue : NA

Date : NA

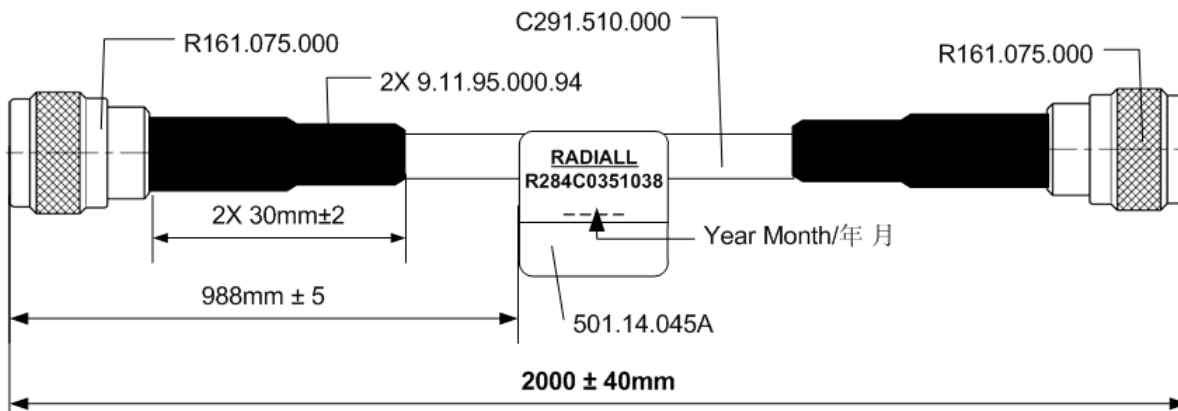
Customer :

Specification : NA

Issue : NA

Date : N/A

All dimensions are in mm



Connectors designation :

Connector 1 : N straight plug full crimp type cable 10/50 S (R161.075.000) Connector 2 : N straight plug full crimp type cable 10/50 S (R161.075.000)

Cable designation :

Flexible Cable 10/50S (RG213)  
C291.510.000

Nominal length :

Lg: 2000 mm

Cable colour :

Black

Outer diameter :

10.30 mm

Accessories :

HeatShrink Sleeves (9.11.95.000.94)

### ELECTRICAL CHARACTERISTICS :

#### High Frequency

Characteristic impedance :  $50 \pm 2$  Ohms

Frequency range : DC-1GHz

Insertion Loss : 0.82 dB max @ 1GHz & 20°C

VSWR. : TBT

#### Low Frequency

Insulation Resistance : 5000 MOhms min

Voltage Rating : 1400 Veff max

### MECHANICAL CHARACTERISTICS :

Recommend min. bend radius : 40 mm

Cable crush resistance : NA

Life ( connectors ) : 500 cycles

### ENVIRONMENTAL CHARACTERISTICS :

Operating temperature range : -40 ° C to +85 ° C

Remark : NA

Attachment : R161.075.000-TDS

C291.510.000 (RG213)-TDS

Cable Assembly is RoHS compliant.

### CUSTOMER'S APPROVAL

Service or  
Company's stamp

Name  
Date

Jacob

A

2007-6-11

Creation

Willy

Name

Issue

Date

Modification

Checked by