



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

### TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER :R284C0351043

Issue : NA

Date : NA

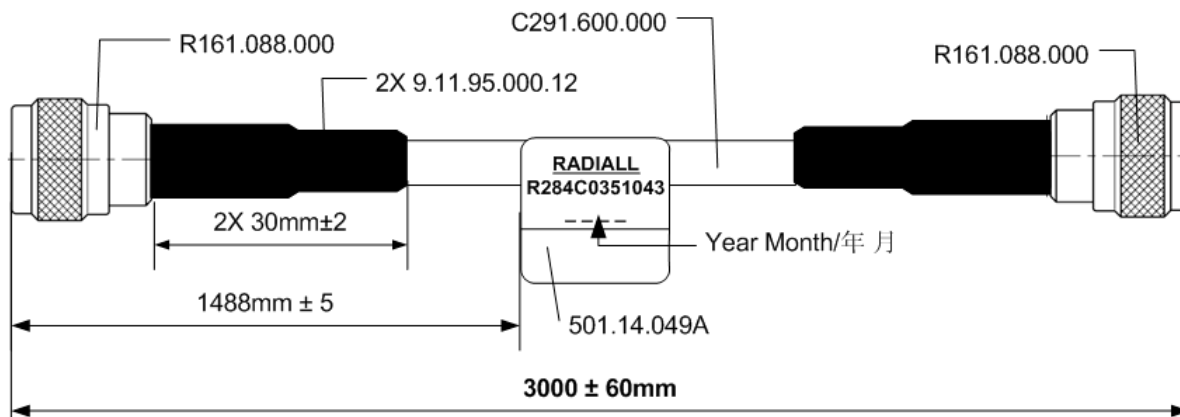
Customer :

Specification : NA

Issue : NA

Date : N/A

All dimensions are in mm



Connectors designation :

Connector 1 : N straight plug full crimp type cable 11/50 D (R161.088.000) Connector 2 : N straight plug full crimp type cable 11/50 D (R161.088.000)

Cable designation :

Flexible Cable 11/50D (RG214)

Nominal length :

C291.600.000  
Lg: 3000 mm

Cable colour :

Black

Outer diameter :

10.80 mm

Accessories :

HeatShrink Sleeves (9.11.95.000.12)

#### ELECTRICAL CHARACTERISTICS :

##### High Frequency

Characteristic impedance :  $50 \pm 2$  Ohms

Frequency range : DC-11GHz

Insertion Loss : 1.66 dB max @ 3GHz & 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 : R161.088.000-TDS

C291.600.000 (RG214)-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