



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

### TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER :R284C0351028

Issue : NA

Date : NA

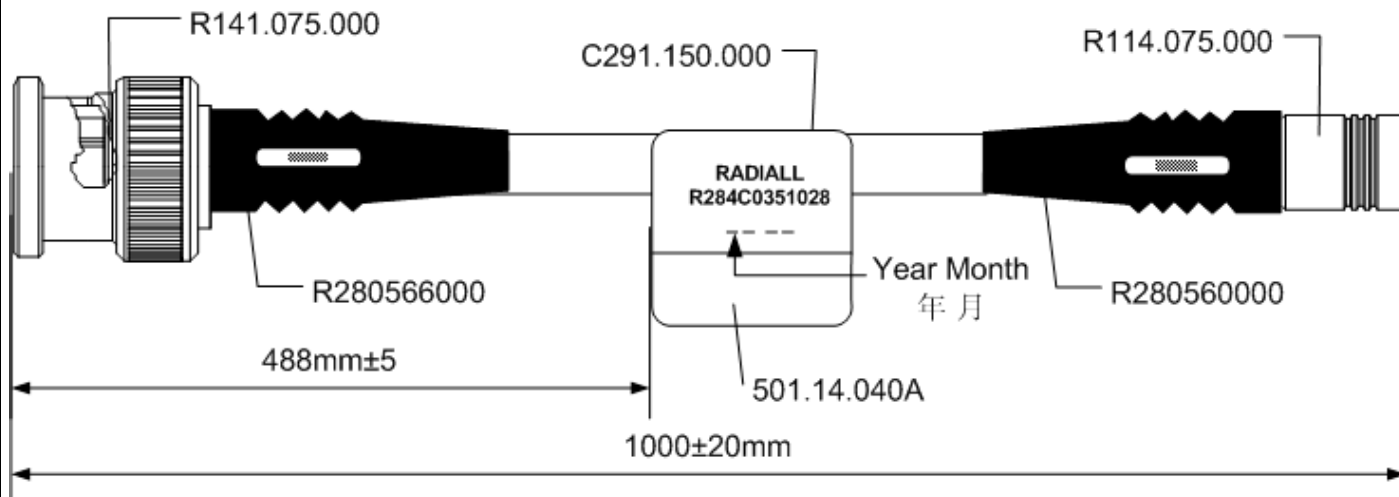
Customer :

Specification : NA

Issue : NA

Date : N/A

All dimensions are in mm



Connectors designation :

Connector 1 :BNC straight plug crimp type cable  
2.6/50 S (R141.075.000)

Connector 2 : SMB straight plug crimp type  
cable 2.6/50+75 S (R114.075.000)

Cable designation :

Flexible Cable 2.6/50S (RG174)

C291.150.000

Nominal length :

Lg: 1000 mm

Cable colour :

Black

Outer diameter :

2.79 mm

Accessories :

Plastic Boots (R280.560.000 / R280.566.000)

#### ELECTRICAL CHARACTERISTICS :

##### High Frequency

Characteristic impedance :  $50 \pm 2$  Ohms

Frequency range : DC-1GHz

Insertion Loss : 1.64 dB max @ 1GHz & 20°C

VSWR. : TBT

##### Low Frequency

Insulation Resistance : 1000 MOhms min

Voltage Rating : 335 Veff max

#### MECANICAL CHARACTERISTICS :

Recommend min. bend radius : 10 mm

Cable crush resistance : NA

Life ( connectors ) : 500 cycles

#### ENVIRONMENTAL CHARACTERISTICS :

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

Remark : NA

Attachment : R141.075.000-TDS , R114.075.000-TDS

C291.150.000 (RG174)-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