



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

### TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER :R284C0351010

Issue : NA

Date : NA

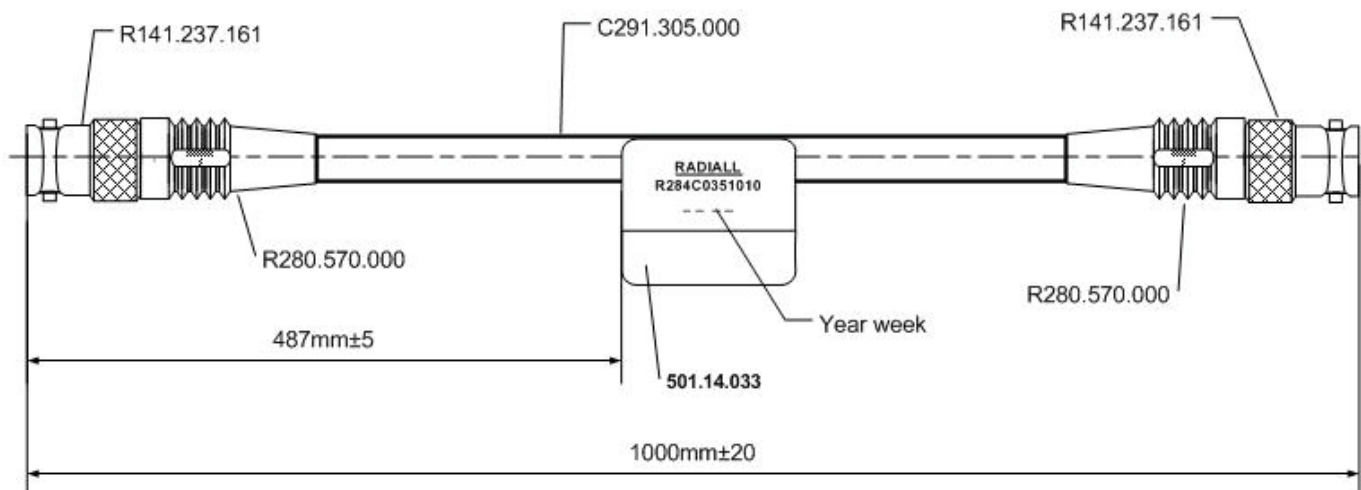
Customer :

Specification : NA

Issue : NA

Date : NA

All dimensions are in mm



Connectors designation :

Connector 1 : BNC Straight Jack Crimp Type  
Cable 5/50 S (R141.237.161)

Connector 2 : BNC Straight Jack Crimp Type  
Cable 5/50 S (R141.237.161)

Cable designation :

Flexible Cable 5/50S (RG58)

C291.305.000

Nominal length :

Lg: 1000 mm

Cable colour :

Black

Outer diameter :

4.95 mm

Accessories :

Plastic Boots (R280.570.000)

#### ELECTRICAL CHARACTERISTICS :

##### High Frequency

Characteristic impedance :  $50 \pm 2$  Ohms

Frequency range : DC-1GHz

Insertion Loss : 1.01 dB max @ 1GHz & 20°C

VSWR. : TBT

##### Low Frequency

Insulation Resistance : 5000 MOhms min

Voltage Rating : 500 Veff max

#### MECHANICAL CHARACTERISTICS :

Recommend min. bend radius : 15 mm

Cable crush resistance : NA

Life ( connectors ) : 100 cycles

#### ENVIRONMENTAL CHARACTERISTICS :

Operating temperature range : -35° C to +70° C

Remark : NA

Attachment : R141.327.161-TDS ,

C291.305.000 (RG58)-TDS

Cable Assembly is RoHS compliant.

#### CUSTOMER'S APPROVAL

Service or  
Company's stamp

Name

Date

Willy	A	2007-5-16	Creation	Garet Xie
Name	Issue	Date	Modification	Checked by