



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

TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER :R284C0351011

Issue : NA

Date : NA

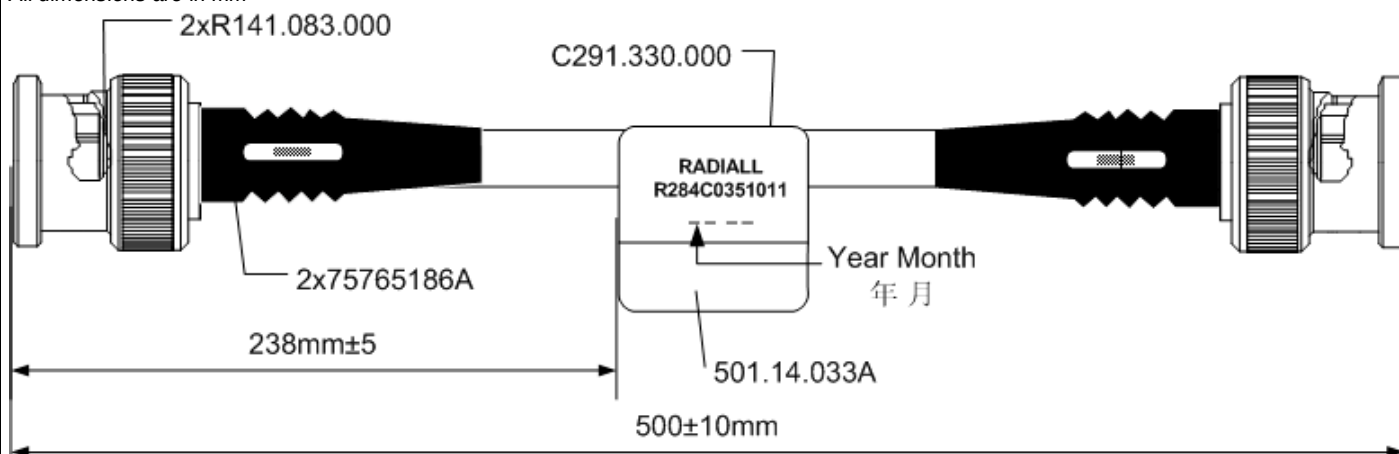
Customer :

Specification : NA

Issue : NA

Date : N/A

All dimensions are in mm



Connectors designation :

Connector 1 : BNC Straight Plug Crimp Type
Cable 5/50 D (R141.083.000)

Connector 2 : BNC Straight Plug Crimp Type
Cable 5/50 D (R141.083.000)

Cable designation :

Flexible Cable 5/50S (RG223)

Nominal length :

C291.330.000
Lg: 500 mm

Cable colour :

Black

Outer diameter :

5.38 mm

Accessories :

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : 50 ± 2 Ohms

Frequency range : DC-4GHz

Insertion Loss : 0.58 dB max @ 3GHz & 20°C

VSWR. : TBT

Low Frequency

Insulation Resistance : 5000 MOhms min

Voltage Rating : 500 Veff max

MECHANICAL CHARACTERISTICS :

Recommend min. bend radius : 25 mm

Cable crush resistance : NA

Life (connectors) : 500 cycles

ENVIRONMENTAL CHARACTERISTICS :

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

Remark : NA

Attachment : R141.083.000-TDS ,

C291.330.000-TDS

Cable Assembly is RoHS compliant.

CUSTOMER'S APPROVAL

Service or
Company's stamp

Name
Date

Willy	A	2007-6-18	Creation	Garet Xie
Name	Issue	Date	Modification	Checked by



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

TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER :R284C0351012

Issue : NA

Date : NA

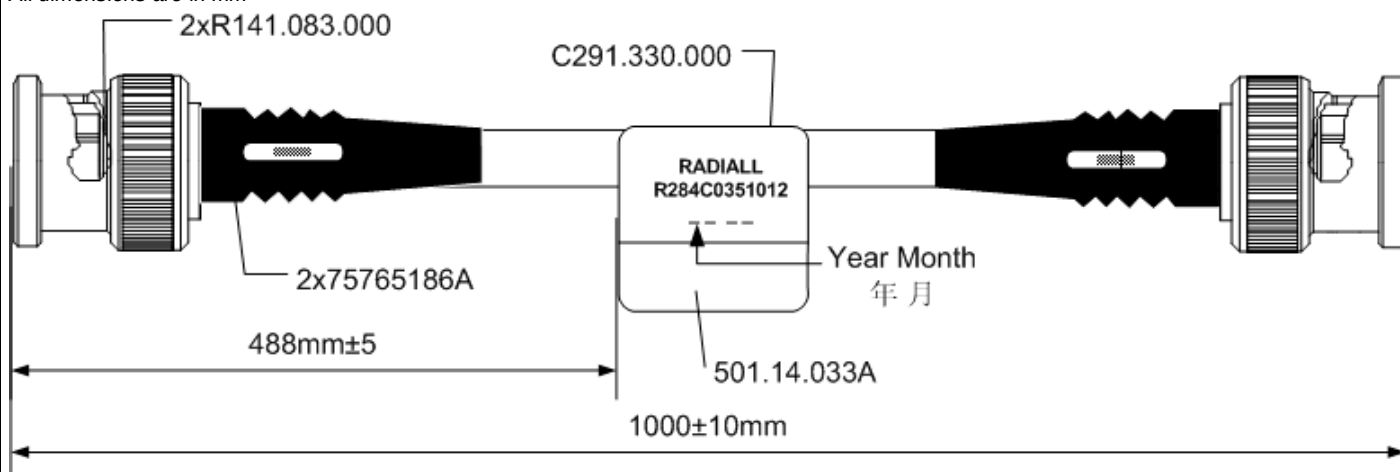
Customer :

Specification : NA

Issue : NA

Date : N/A

All dimensions are in mm



Connectors designation :

Connector 1 : BNC Straight Plug Crimp Type
Cable 5/50 D (R141.083.000)

Connector 2 : BNC Straight Plug Crimp Type
Cable 5/50 D (R141.083.000)

Cable designation :

Flexible Cable 5/50S (RG223)
C291.330.000
Lg: 1000 mm

Nominal length :

Cable colour :

Black
5.38 mm

Outer diameter :

Accessories :

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : 50 ± 2 Ohms

Frequency range : DC-4GHz

Insertion Loss : 1.05 dB max @ 3GHz & 20°C

VSWR. : TBT

Low Frequency

Insulation Resistance : 5000 MOhms min

Voltage Rating : 500 Veff max

MECHANICAL CHARACTERISTICS :

Recommend min. bend radius : 25 mm

Cable crush resistance : NA

Life (connectors) : 500 cycles

ENVIRONMENTAL CHARACTERISTICS :

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

Remark : NA

Attachment : R141.083.000-TDS ,
C291.330.000-TDS

Cable Assembly is RoHS compliant.

CUSTOMER'S APPROVAL

Service or
Company's stamp

Name
Date

Willy	A	2007-6-18	Creation	Garet Xie
Name	Issue	Date	Modification	Checked by