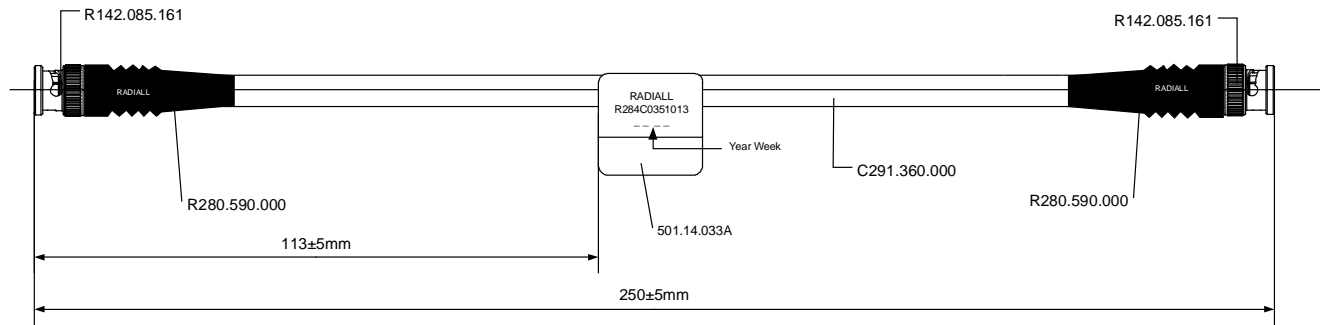


Customer : Specification : **xxxx** Issue : **xxx** Date : **xxx**

All dimensions are in mm



Connectors designation :	Connector 1 : BNC Straight Plug Crimp Type for Cable 6/75+93 (R142.085.161)	Connector 2 : BNC Straight Plug Crimp Type for Cable 6/75+93 (R142.085.161)
Cable designation :	Flexible Cable 6/75S (RG59)	
Nominal length :	C291.360.000	
Cable colour :	Lg: 250mm	
Outer diameter :	Black	
	6.15mm	

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **75 ± 3 Ohms**
 Frequency range : **DC-1GHz**
 Insertion Loss max : **0.21dB max at 1GHz and 20°C**
 VSWR. : **TBT**

Low Frequency

Insulation Resistance : **5000 MOhms min**
 Voltage Rating : **500 Veff max**

MECANICAL CHARACTERISTICS :

Recommend. Min. bending radius : **30 mm**
 Cable crush resistance : **NA**
 Life (connectors) : **100 cycles**

ENVIRONMENTAL CHARACTERISTICS :

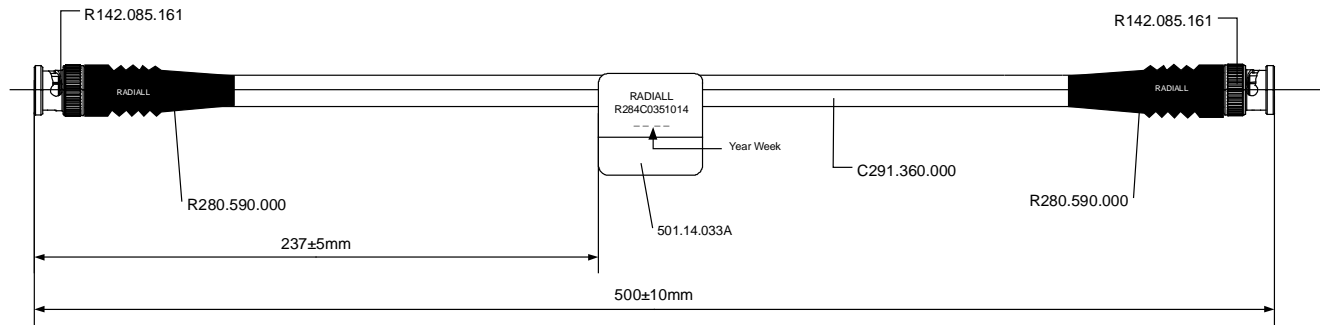
Operating temperature range : **-35°C to +70°C**
 Remark : **NA**
 Attachment : **R142.085.161-TDS**
C291.360.000(RG59)-TDS
Cable Assembly is RoHS compliant.

CUSTOMER'S APPROVAL
Service or Company's stamp
Name
Date

Jack Lv	A	2007-06-08	Creation	Garet Xie
Name	Issue	Date	Modification	Checked by

Customer : Specification : **xxxx** Issue : **xxx** Date : **xxx**

All dimensions are in mm



Connectors designation : Cable designation : Nominal length : Cable colour : Outer diameter :	Connector 1 : BNC Straight Plug Crimp Type for Cable 6/75+93 (R142.085.161) Connector 2 : BNC Straight Plug Crimp Type for Cable 6/75+93 (R142.085.161) Flexible Cable 6/75S (RG59) C291.360.000 Lg: 500mm Black 6.15mm
---	--

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **75 ± 3 Ohms**
 Frequency range : **DC-1GHz**
 Insertion Loss max : **0.33dB max at 1GHz and 20°C**
 VSWR. : **TBT**

Low Frequency

Insulation Resistance : **5000 MOhms min**
 Voltage Rating : **500 Veff max**

MECANICAL CHARACTERISTICS :

Recommend. Min. bending radius : **30 mm**
 Cable crush resistance : **NA**
 Life (connectors) : **100 cycles**

ENVIRONMENTAL CHARACTERISTICS :

Operating temperature range : **-35°C to +70°C**
 Remark : **NA**
 Attachment : **R142.085.161-TDS**
C291.360.000(RG59)-TDS
Cable Assembly is RoHS compliant.

CUSTOMER'S APPROVAL
Service or Company's stamp
Name
Date

Jack Lv	A	2007-06-08	Creation	Garet Xie
Name	Issue	Date	Modification	Checked by

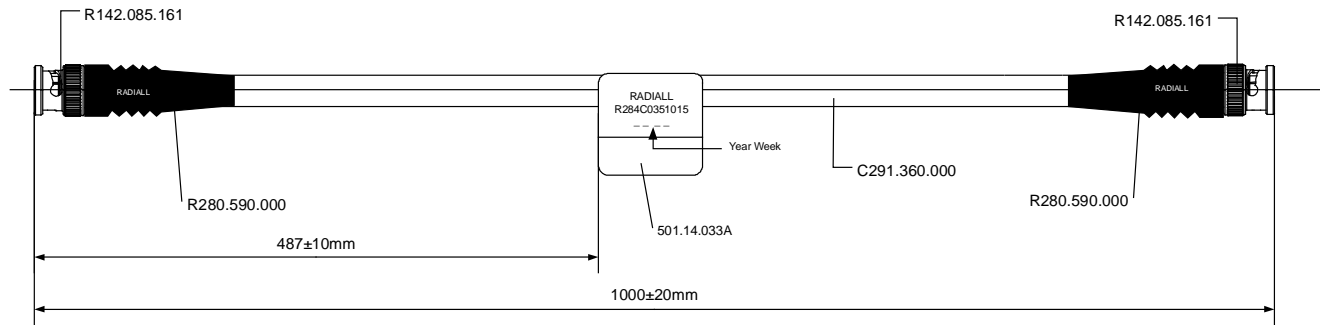
Customer :

Specification : xxxx

Issue : xxx

Date : xxx

All dimensions are in mm



Connectors designation :

Connector 1 : BNC Straight Plug Crimp Type for Cable 6/75+93 (R142.085.161)

Connector 2 : BNC Straight Plug Crimp Type for Cable 6/75+93 (R142.085.161)

Cable designation :

Flexible Cable 6/75S (RG59)

Nominal length :

**C291.360.000
 Lg: 1m**

Cable colour :

Black

Outer diameter :

6.15mm

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **75 ± 3 Ohms**

Frequency range : **DC-1GHz**

Insertion Loss max : **0.57dB max at 1GHz and 20°C**

VSWR. : **TBT**

Low Frequency

Insulation Resistance : **5000 MOhms min**

Voltage Rating : **500 Veff max**

MECANICAL CHARACTERISTICS :

Recommend. Min. bending radius : **30 mm**

Cable crush resistance : **NA**

Life (connectors) : **100 cycles**

ENVIRONMENTAL CHARACTERISTICS :

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

Remark : **NA**

Attachment : **R142.085.161-TDS**

C291.360.000(RG59)-TDS

Cable Assembly is RoHS compliant.

CUSTOMER'S APPROVAL

**Service or
 Company's stamp**

**Name
 Date**

Jack Lv	A	2007-06-08	Creation	Garet Xie
Name	Issue	Date	Modification	Checked by

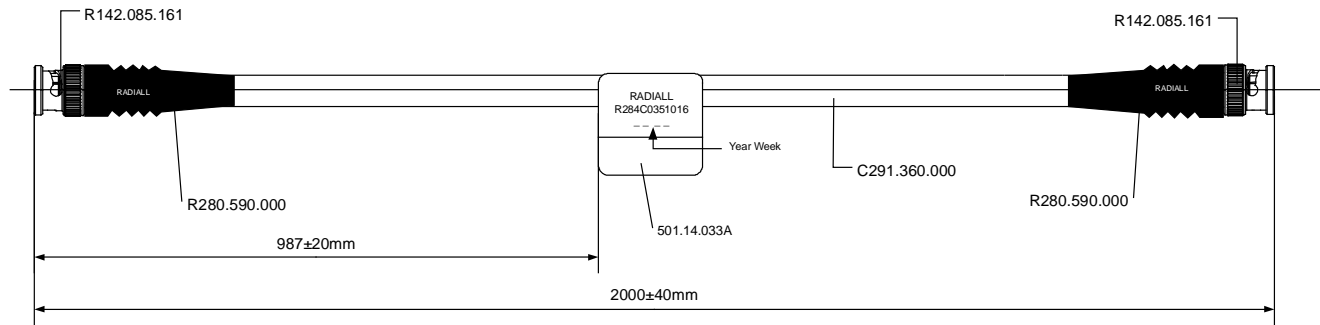
Customer :

Specification : xxxx

Issue : xxx

Date : xxx

All dimensions are in mm



Connectors designation :

Connector 1 : BNC Straight Plug Crimp Type for Cable 6/75+93 (R142.085.161)

Connector 2 : BNC Straight Plug Crimp Type for Cable 6/75+93 (R142.085.161)

Cable designation :

Flexible Cable 6/75S (RG59)

Nominal length :

**C291.360.000
 Lg: 2m**

Cable colour :

Black

Outer diameter :

6.15mm

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **75 ± 3 Ohms**

Frequency range : **DC-1GHz**

Insertion Loss max : **1.05dB max at 1GHz and 20°C**

VSWR. : **TBT**

Low Frequency

Insulation Resistance : **5000 MOhms min**

Voltage Rating : **500 Veff max**

MECANICAL CHARACTERISTICS :

Recommend. Min. bending radius : **30 mm**

Cable crush resistance : **NA**

Life (connectors) : **100 cycles**

ENVIRONMENTAL CHARACTERISTICS :

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

Remark : **NA**

Attachment : **R142.085.161-TDS**

C291.360.000(RG59)-TDS

Cable Assembly is RoHS compliant.

CUSTOMER'S APPROVAL

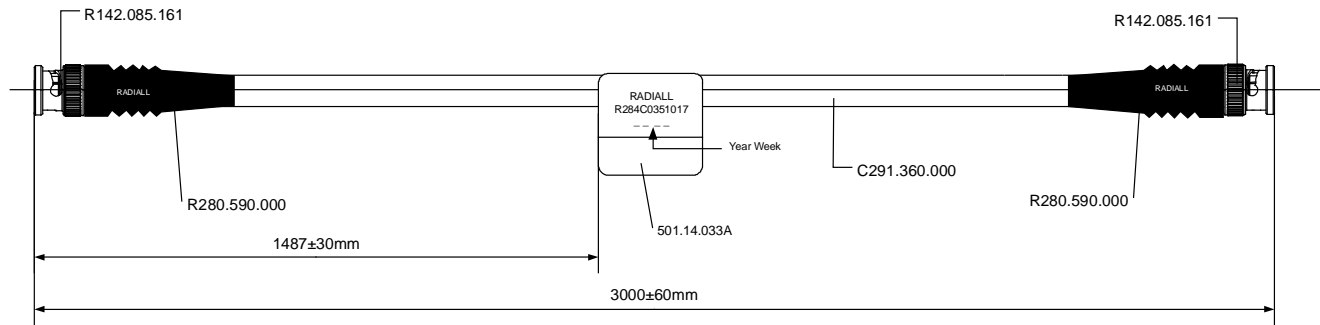
**Service or
 Company's stamp**

**Name
 Date**

Jack Lv	A	2007-06-08	Creation	Garet Xie
Name	Issue	Date	Modification	Checked by

Customer : Specification : **xxxx** Issue : **xxx** Date : **xxx**

All dimensions are in mm



Connectors designation :	Connector 1 : BNC Straight Plug Crimp Type for Cable 6/75+93 (R142.085.161)	Connector 2 : BNC Straight Plug Crimp Type for Cable 6/75+93 (R142.085.161)
Cable designation :	Flexible Cable 6/75S (RG59)	
Nominal length :	C291.360.000	
Cable colour :	Lg: 3m	
Outer diameter :	Black	
	6.15mm	

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **75 ± 3 Ohms**
 Frequency range : **DC-1GHz**
 Insertion Loss max : **1.54dB max at 1GHz and 20°C**
 VSWR. : **TBT**

Low Frequency

Insulation Resistance : **5000 MOhms min**
 Voltage Rating : **500 Veff max**

MECANICAL CHARACTERISTICS :

Recommend. Min. bending radius : **30 mm**
 Cable crush resistance : **NA**
 Life (connectors) : **100 cycles**

ENVIRONMENTAL CHARACTERISTICS :

Operating temperature range : **-35°C to +70°C**
 Remark : **NA**
 Attachment : **R142.085.161-TDS**
C291.360.000(RG59)-TDS
Cable Assembly is RoHS compliant.

CUSTOMER'S APPROVAL
Service or Company's stamp
Name
Date

Jack Lv	A	2007-06-08	Creation	Garet Xie
Name	Issue	Date	Modification	Checked by

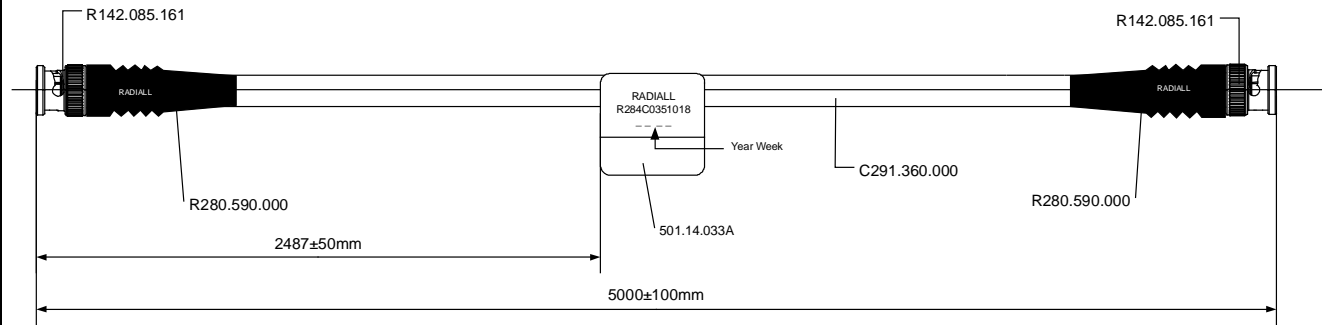
Customer :

Specification : xxxx

Issue : xxx

Date : xxx

All dimensions are in mm



Connectors designation :

Connector 1 : BNC Straight Plug Crimp Type for Cable 6/75+93 (R142.085.161)

Connector 2 : BNC Straight Plug Crimp Type for Cable 6/75+93 (R142.085.161)

Cable designation :

Flexible Cable 6/75S (RG59)

Nominal length :

**C291.360.000
 Lg: 5m**

Cable colour :

Black

Outer diameter :

6.15mm

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **75 ± 3 Ohms**

Frequency range : **DC-1GHz**

Insertion Loss max : **2.51 dB max at 1GHz and 20°C**

VSWR. : **TBT**

Low Frequency

Insulation Resistance : **5000 MOhms min**

Voltage Rating : **500 Veff max**

MECANICAL CHARACTERISTICS :

Recommend. Min. bending radius : **30 mm**

Cable crush resistance : **NA**

Life (connectors) : **100 cycles**

ENVIRONMENTAL CHARACTERISTICS :

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

Remark : **NA**

Attachment : **R142.085.161-TDS**

C291.360.000(RG59)-TDS

Cable Assembly is RoHS compliant.

CUSTOMER'S APPROVAL

**Service or
 Company's stamp**

**Name
 Date**

Jack Lv	A	2007-06-08	Creation	Garet Xie
Name	Issue	Date	Modification	Checked by