



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

TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER : **R284C0351057**

Issue : **NA**

Date : **NA**

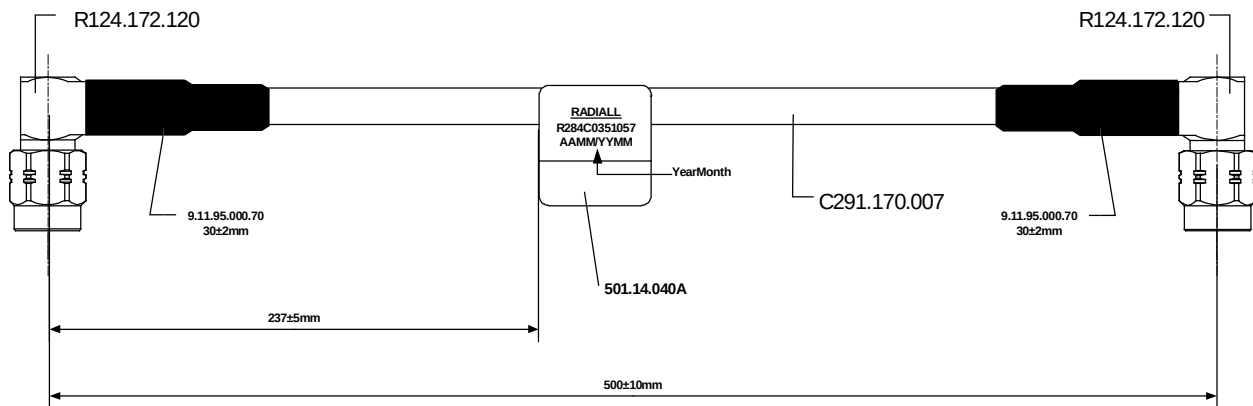
Customer :

Specification : **NA**

Issue : **NA**

Date : **N/A**

All dimensions are in mm



Connectors designation :

Connector 1 : SMA Right Angle Plug Crimp Type
Cable 2.6/50 S (R124.172.120)

Connector 2 : SMA Right Angle Plug Crimp Type
Cable 2.6/50 S (R124.172.120)

Cable designation :

Flexible Cable 2.6/50S (RG316)

Nominal length :

C291.170.007
Lg: 500 mm

Cable colour :

Brown

Outer diameter :

2.49 mm

Accessories :

HeatShrink Sleeves (9.11.95.000.70)

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **50 ± 2 Ohms**

Frequency range : **DC-3GHz**

Insertion Loss : **0.97 dB max @ 3GHz & 20°C**

VSWR. : **TBT**

Low Frequency

Insulation Resistance : **5000 MOhms min**

Voltage Rating : **250 Veff max**

MECHANICAL CHARACTERISTICS :

Recommend min. bend radius : **10 mm**

Cable crush resistance : **NA**

Life (connectors) : **100 cycles**

ENVIRONMENTAL CHARACTERISTICS :

Operating temperature range : **-55 ° C to +135 ° C**

Remark : **NA**

Attachment : **R124.172.120-TDS**

C291.170.007 (RG316)-TDS

Cable Assembly is RoHS compliant.

CUSTOMER'S APPROVAL

Service or
Company's stamp

Name
Date

Peter

A

2007-5-25

Creation

Willy

Name

Issue

Date

Modification

Checked by



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

TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER : **R284C0351058**

Issue : **NA**

Date : **NA**

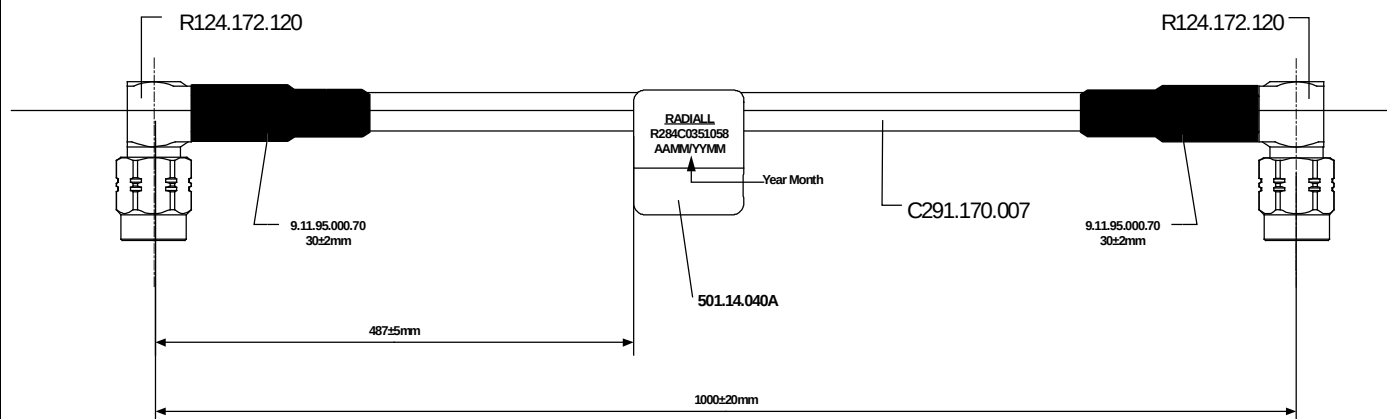
Customer :

Specification : **NA**

Issue : **NA**

Date : **N/A**

All dimensions are in mm



Connectors designation :

Connector 1 : SMA Right Angle Plug Crimp Type
Cable 2.6/50 S (R124.172.120)

Connector 2 : SMA Right Angle Plug Crimp Type
Cable 2.6/50 S (R124.172.120)

Cable designation :

Flexible Cable 2.6/50S (RG316)
C291.170.007
Lg: 1000 mm

Nominal length :

Cable colour :

Brown
2.49 mm

Outer diameter :

Accessories :

HeatShrink Sleeves (9.11.95.000.70)

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **50 ± 2 Ohms**

Frequency range : **DC-3GHz**

Insertion Loss : **1.82 dB max @ 3GHz & 20°C**

VSWR. : **TBT**

Low Frequency

Insulation Resistance : **5000 MOhms min**

Voltage Rating : **250 Veff max**

MECHANICAL CHARACTERISTICS :

Recommend min. bend radius : **10 mm**

Cable crush resistance : **NA**

Life (connectors) : **100 cycles**

ENVIRONMENTAL CHARACTERISTICS :

Operating temperature range : **-55 ° C to +135 ° C**

Remark : **NA**

Attachment : **R124.172.120-TDS**

C291.170.007 (RG316)-TDS

Cable Assembly is RoHS compliant.

CUSTOMER'S APPROVAL

Service or
Company's stamp

Name
Date

Peter	A	2007-5-25	Creation	Willy
Name	Issue	Date	Modification	Checked by