



PART NUMBER :R284C0351034

Issue : NA

Date : NA

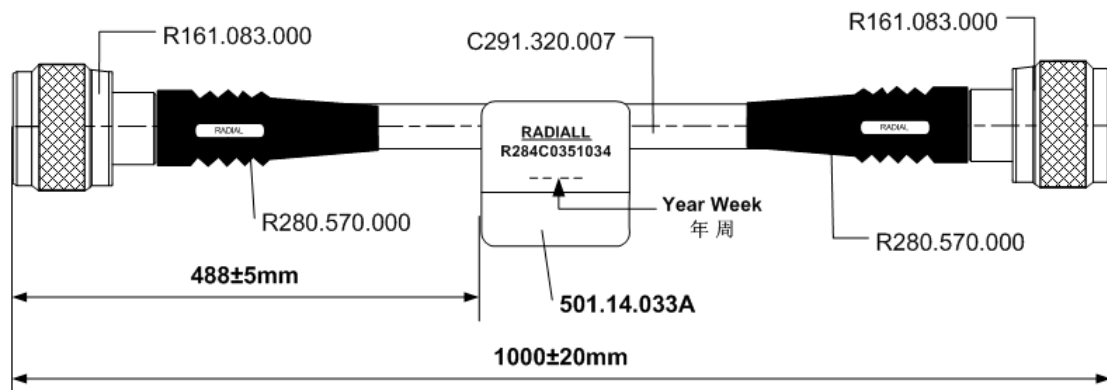
Customer :

Specification : NA

Issue : NA

Date : N/A

All dimensions are in mm



Connectors designation :

Connector 1 : N straight plug full crimp type cable 5/50 D (R161.083.000) Connector 2 : N straight plug full crimp type cable 5/50 D (R161.083.000)

Cable designation :

Flexible Cable 5/50D (RG142)

Nominal length :

C291.320.007
Lg: 1000 mm

Cable colour :

Black

Outer diameter :

4.95 mm

Accessories :

Plastic Boots (R280.570.000)

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **50 ± 2 Ohms**

Frequency range : **DC-11GHz**

Insertion Loss : **1.01 dB max @ 3GHz & 20°C**

VSWR. : TBT

Low Frequency

Insulation Resistance : **5000 MOhms min**

Voltage Rating : **850 V_{eff} max**

MECHANICAL CHARACTERISTICS :

Recommend min. bend radius : **25 mm**

Cable crush resistance : **NA**

Life (connectors) : **500 cycles**

ENVIRONMENTAL CHARACTERISTICS :

Operating temperature range : **-55 ° C to +155 ° C**

Remark : NA

Attachment : **R161.082.000-TDS**

C291.320.007 (RG142)-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