



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

TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER : **R284C0351003**

Issue : **NA**

Date : **NA**

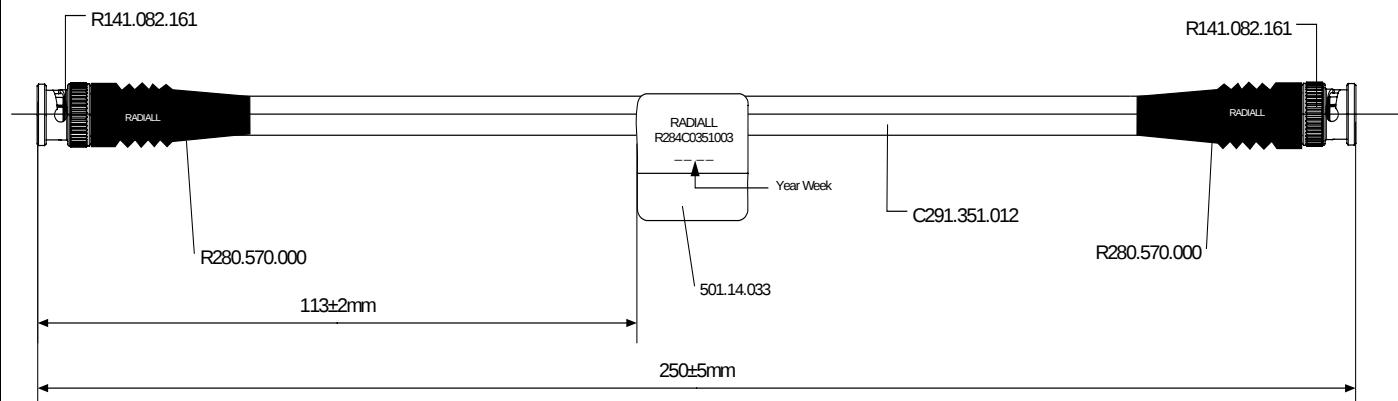
Customer : **Radio Spares**

Specification : **NA**

Issue : **NA**

Date : **N/A**

All dimensions are in mm



Connectors designation :

Connector 1 : BNC Straight Plug Crimp Type
Cable 5/50 S (R141.082.161)

Connector 2 : BNC Straight Plug Crimp Type
Cable 5/50 S (R141.082.161)

Cable designation :

Flexible Cable 5/50S (RG58)
C291.305.000
Lg: 250 mm

Nominal length :

Cable colour :

Black
4.95 mm

Outer diameter :

Accessories :

Plastic Boots (R280.570.000)

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **50±2 Ohms**

Frequency range : **DC-1GHz**

Insertion Loss : **0.32 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 : **R141.082.161-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

Mouser Electronics

Authorized Distributor

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[R284C0351003](#)