



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

TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER : **R284C0351063**

Issue : **NA**

Date : **NA**

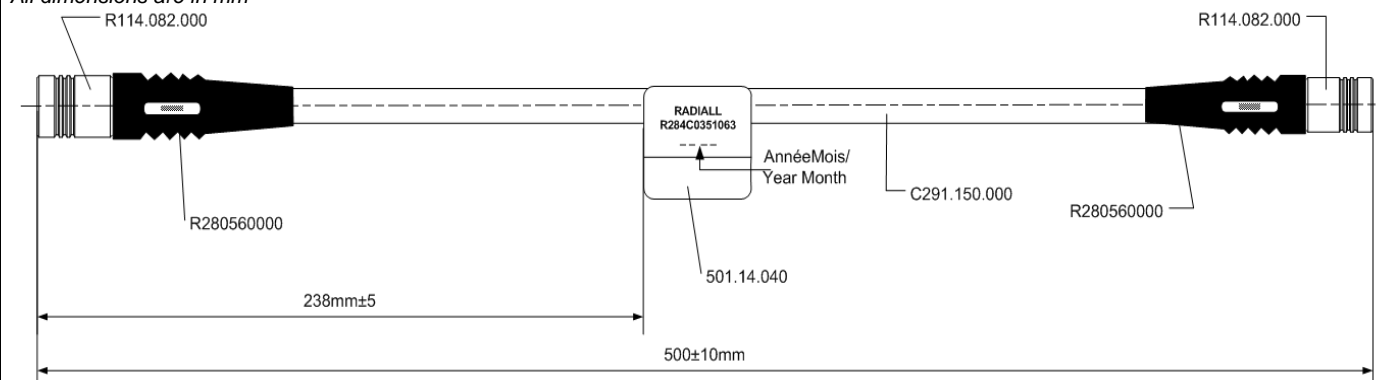
Customer : **Radio Spares**

Specification : **NA**

Issue : **NA**

Date : **N/A**

All dimensions are in mm



Connectors designation :

**Connector 1 : SMB Straight Plug Crimp Type
Cable 2.6/50+75 S (R114.082.000)**

**Connector 2 : SMB Straight Plug Crimp Type
Cable 2.6/50+75 S (R114.082.000)**

Cable designation :

Flexible Cable 2.6/50S (RG174)

C291.150.000

Lg: 500 mm

Nominal length :

Cable colour :

Black

Outer diameter :

2.79 mm

Accessories :

Plastic Boots (R280.560.000)

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **50±2 Ohms**

Frequency range : **DC-1GHz**

Insertion Loss : **0.86 dB max @ 1GHz & 20°C**

VSWR. : **TBT**

Low Frequency

Insulation Resistance : **1000 MOhms min**

Voltage Rating : **335 Veff max**

MECHANICAL CHARACTERISTICS :

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

Cable crush resistance : **NA**

Life (connectors) : **500 cycles**

ENVIRONMENTAL CHARACTERISTICS :

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

Remark : **NA**

Attachment : **R114.082.000-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