



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

TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER :R284C0351022

Issue : A

Date : 2013-04-30

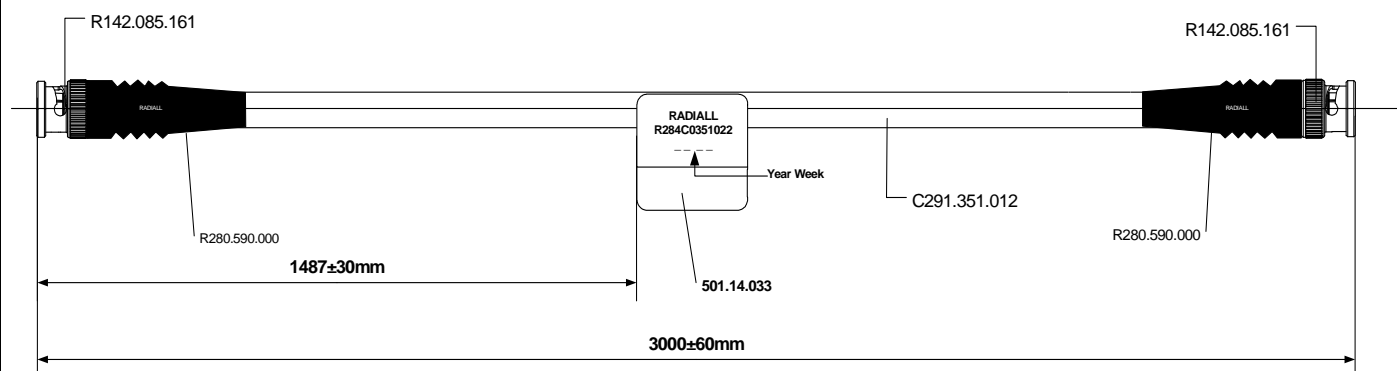
Customer : **Radio Spares**

Specification : **NA**

Issue : **NA**

Date : **N/A**

All dimensions are in mm



Connectors designation :

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

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

Cable designation :

**Flexible Cable 6/75S (KX6A)
C291.351.012**

Nominal length :

Lg: 3000 mm

Cable colour :

Green

Outer diameter :

6.10 mm

Accessories :

Plastic Boots (R280.590.000)

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **75±3 Ohms**

Frequency range : **DC-1GHz**

Insertion Loss : **1.86 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 : **R142.085.161-TDS ,**

C291.351.012 (KX6A)-TDS

Cable Assembly is RoHS compliant.

WX KANG

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2013-04-30

Mistake correction: 50±2 Ohms → 75±3 Ohms

F WU

Name

Issue

Date

Modification

Checked by