



Service cordons  
BP 30 Rue Velpeau  
37110 CHATEAU-RENAULT

**FICHE TECHNIQUE  
CORDON**

**TECHNICAL DATA SHEET  
CABLE ASSEMBLY**

PART NUMBER : **R285.212.000**

Issue : **00**

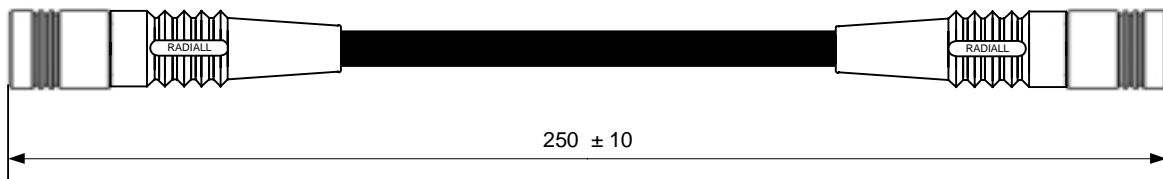
Date : **01/06/04**

Customer : **FARNELL UK**

Specification : **NA**

Edition / Issue : - **NA** Date : **NA**

All dimensions are in mm



|                          |   |   |
|--------------------------|---|---|
| Connectors designation : | Connector 1 : <b>SMB straight plug crimp type (R114.082.000)</b><br>Torque Wrench : <b>NA</b> | Connector 2 : <b>SMB straight plug crimp type (R114.082.000)</b><br>Torque Wrench : <b>NA</b> |
| Cable designation :      | <b>KX3B (C291.150.010)</b>  |   |
| Cable colour :           | <b>Black</b>  |   |
| Outer diameter :         | <b>2.79mm</b>   |   |
| Marking:                 | <b>NA</b>   |   |

**ELECTRICAL CHARACTERISTICS :**

**High Frequency**

Characteristic impedance : **50Ω**

Frequency range : **DC-1GHz**

Insertion Loss : **NA**

Return Loss. : **NA**

**Low Frequency**

Insulation Resistance : **1000 Mohms mini**

Voltage Rating : **335 Vrms maxi**

**CUSTOMER'S APPROVAL**

Service or  
Company's stamp

Name  
Date

**MECHANICAL CHARACTERISTICS :**

Static bending radius : **10mm**

Cable crush resistance : **NA**

Life ( connectors ) : **500 matings**

**ENVIRONMENTAL CHARACTERISTICS :**

Temperature range : **-40°C/+85°C**

|            |                 |          |                        |                         |     |
|------------|-----------------|----------|------------------------|-------------------------|-----|
| J.MOLLES   | 04/23           | 01/06/04 | Création / First Issue | O. LE FOULER            | 1/1 |
| Nom / Name | Edition / Issue | Date     | Modification           | Vérfié par / Checked by |     |