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Your One-Stop Shop for EMI-shielding, Conductive, Resistive, & Microwave-Absorptive Materials

Data Sheet for Fibreohm™ Resistive Wire FO104RB2

Product ID: FO104RB2

Description: carbon-coated nylon fiber insulated with brown PVC

Linear Resistance: 50K±15% Ω/in (20K±15% Ω/cm)

Diameter of Core: 0.010 in (0.25 mm), ~30 AWG

Overall Diameter: 0.038 in (1 mm)

Breaking Strength: ~ 4.5 lb (2 kg)

Elongation at Break: ~ 40%

Temperature Limits: up to 90°C (195°F)

Put-up: 300' (91 m) spools

RoHS Compliant

The information provided here is for illustrative purposes only and should not be considered a product specification. All statements and data given herein are believed to be accurate and reliable but are presented without guarantee, warranty, or responsibility of any kind, expressed or implied. As always, it is up to the user of this product to make the final determination as to whether the said product is suitable for the user's intended application.

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13621 Riverway Dr.
Suite H
Chesterfield, MO 63017

Tel: 314-878-9190
Fax: 314-878-9558
Email: info@marktek-inc.com

www.Marktek-Inc.com