

Product Code

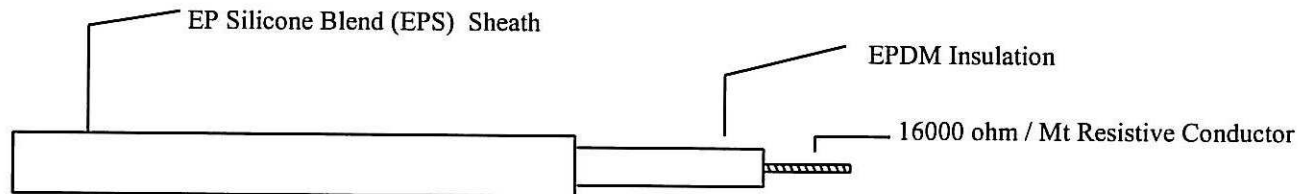
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Specification Issued By:

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Technical Advisor

Date of Issue
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7mm Ignition Cable Resistive 16000 Ω /Mt Kevlar Conductor



Description

Ignition cable with normal resistance levels with a high degree of electromagnetic suppression.

Conductor specification

3 twisted strands of Kevlar, coated with conductive bond coating till reaching 3000 ohm / ft. Further 2 coats of graphite release with a final conductor resistance of 9000 Ω /mt to 23000 Ω /mt in accordance with International Standard ISO 3808:2002(E) Type 3B

Insulation Specification

Off white Ethylene Propylene Rubber to give a \varnothing of 5.0mm \pm 0.3

Reinforcement Specification

N/A

Sheath Specification

Silicone Blend Ethylene Propylene Rubber to give a final \varnothing of 7.0mm \pm 0.3, colour to be agreed with customer

Cable Specification

ISO 3808 Parts 1 & 2 Class C Type 3B. Min Breakdown 35kV, Temperature Range -30 to 155 Degrees C
Except Resistance to Flame Propagation and Resistance to Oil Tests on EPDM and EPS Jacketed Constructions

Cable Printing

To be agreed with customer

Packaging

To be agreed with customer