| REV.                            |   |   | DESCRIPTION   | DATE                     |
|---------------------------------|---|---|---|--------------------------|
| 0                               |   |   | Initial release.  | 5/21/201                 |
|                                 |   |   |   |                          |
| General Properti                | ies   |   | 4.0mm <sup>2</sup>  |                          |
| Commel Comme                    | there of Cable  |   | Car Dalam   |                          |
| General Compos                  | ition of Cable  |   | See Below   |                          |
|                                 |   |   |   |                          |
|                                 |   |   |   |                          |
|                                 |   |   |   |                          |
|                                 |   |   |   |                          |
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|                                 |   |   |   |                          |
|                                 |   |   |   |                          |
| Physical Data                   | <b>D</b>  |   |   | Dimensions (Nom.)        |
|                                 | Description   |   | 2   | inches mm                |
|                                 | Conductor:  |   | $4.0 \text{ mm}^2$ 56/.3mm bare copper  | 0.097 2.46<br>0.137 3.48 |
| 2.                              | Insulation:   |   | EXRAD 150UT wall thickness: 20.0 mil  | 0137 348                 |
|                                 |   |   |   | 0.157 5.40               |
|                                 |   |   |   | 0.157 5.40               |
|                                 |   |   |   | 0.137 5.40               |
|                                 |   |   |   | 0.137 5.40               |
|                                 |   |   |   | 0.137 5.40               |
|                                 |   |   |   | 0.137 5.40               |
|                                 |   |   |   | 0.157 5.40               |
| Electrical Data                 |   |   |   | 0.137 5.40               |
| Electrical Data                 | Conductor Resist  | tance:  | 4.71 ohms/km @20°C max.   | 0.137 5.40               |
| Electrical Data                 | Conductor Resist<br>Voltage Rating:   | tance:  | 4.71 ohms/km @20° C max.<br>60 volts max  | 0.137 5.40               |
|                                 |   | tance:  |   | 0.137 5.40               |
| Electrical Data<br>General Data | Voltage Rating:   |   | 60 volts max  | 0.157 5.40               |
|                                 |   |   |   | 0.137 5.40               |
|                                 | Voltage Rating:   |   | 60 volts max  | 0.137 5.40               |
|                                 | Voltage Rating:   |   | 60 volts max  | 0.137 5.40               |
|                                 | Voltage Rating:   |   | 60 volts max  | 0.137 5.40               |
|                                 | Voltage Rating:   | ige:  | 60 volts max<br>-40° C to +150° C   | 0.137 5.40               |
| General Data                    | Voltage Rating:<br>Temperature Ran  | ige:  | 60 volts max<br>-40° C to +150° C   | 0.137 5.40               |
| General Data                    | Voltage Rating:<br>Temperature Ran  | ige:  | 60 volts max  | 0.157 5.40               |
| General Data                    | Voltage Rating:<br>Temperature Ran  | ige:<br>TITLE   | 60 volts max<br>-40° C to +150° C<br>EXRAD 150UT 4.0mm <sup>2</sup>   | 0.157 5.40               |
| General Data                    | Voltage Rating:<br>Temperature Ran  | ige:  | 60 volts max<br>-40° C to +150° C<br>EXRAD 150UT 4.0mm <sup>2</sup><br>DATE   |                          |
| General Data                    | Voltage Rating:<br>Temperature Ran  | ige:<br>TITLE<br>DRN.   | 60 volts max<br>-40° C to +150° C<br>EXRAD 150UT 4.0mm <sup>2</sup><br>Nathan Bacon                                       |                          |
| General Data                    | Voltage Rating:<br>Temperature Ran  | ige:<br>TITLE   | 60 volts max<br>-40° C to +150° C<br>EXRAD 150UT 4.0mm <sup>2</sup><br>DATE   |                          |
| General Data                    | Voltage Rating:<br>Temperature Ran  | ige:<br>TITLE<br>DRN.   | 60 volts max<br>-40° C to +150° C<br>EXRAD 150UT 4.0mm <sup>2</sup><br>Nathan Bacon                                       |                          |
| General Data                    | Voltage Rating:<br>Temperature Ran<br>Temperature Ran<br>(NCABLE<br>ES DRIVE<br>R, VT 05446<br>4200<br>VISE SPECIFIED,<br>D TOLERANCES<br>NCHES<br>THIS DRAWING           | Ige:<br>TITLE<br>DRN.<br>CKD.<br>SIZE<br>A                        | 60 volts max<br>-40° C to +150° C<br>EXRAD 150UT 4.0mm <sup>2</sup><br>DATE 5/21/2<br>DATE 5/21/2<br>DATE 15-07338-001    |                          |
| General Data                    | Voltage Rating:<br>Temperature Ran<br>In CABLE<br>ES DRIVE<br>R, VT 05446<br>-4200<br>VISE SPECIFIED,<br>D TOLERANCES<br>NCHES<br>THIS DRAWING<br>The information on this | Ige:<br>TITLE<br>DRN.<br>CKD.<br>SIZE<br>A<br>s drawing is the pr | 60 volts max<br>-40° C to +150° C<br>EXRAD 150UT 4.0mm <sup>2</sup><br>DATE 5/21/2<br>DATE 5/21/2<br>DATE DOCUMENT NUMBER | 2015                     |

ETF-011 Owner: RF Business Unit Manager - Approved By: VP of Operations / 27 February 2004