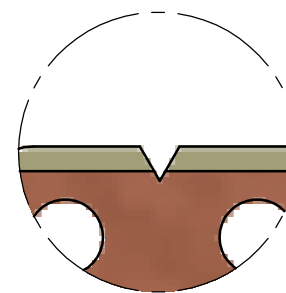
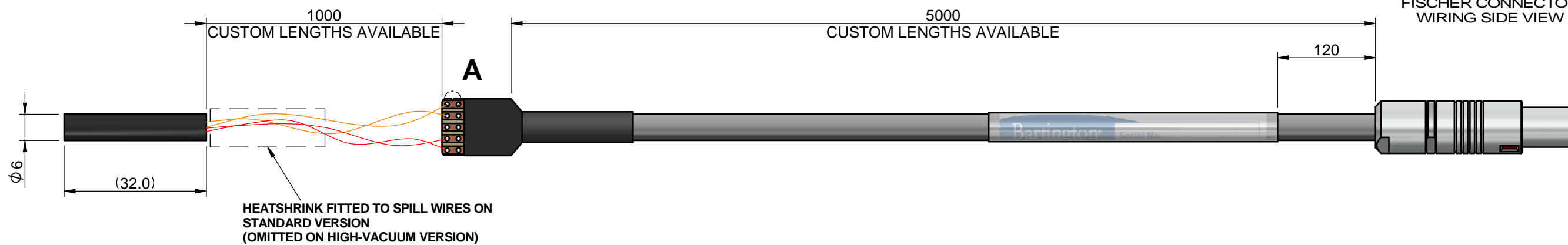
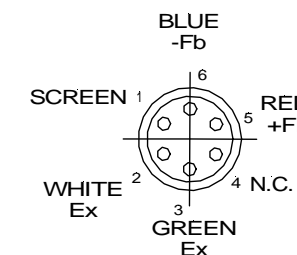


Fb	55R ±10R
Ex	22R ±2R

APPROXIMATE WINDING RESISTANCE (AT ROOM TEMP.)



**DETAIL A**

NOTCH INDICATES FEEDBACK LOCATION

NO POWDER OR HIGH VISCOSITY CONTAMINANTS TO ENTER THE PROBE.  
DO NOT SUBJECT THE WIRE SPILLS TO REPEATED FLEXURE.

NOTE: DUE TO THE TWISTED NATURE OF THE WIRES FROM THE PROBE ELEMENT IT IS ADVISABLE TO DETERMINE THE CORRECT POLARITY BY EXPERIMENTAL CONNECTION OF THE GOLD WIRES.  
A +ve READING SHOULD BE OBTAINED WHEN POINTING THE CLOSED END OF THE PROBE TOWARDS MAGNETIC NORTH.

<p>COPYRIGHT: THIS DRAWING AND THE INFORMATION CONTAINED THEREIN IS CONFIDENTIAL AND MUST NOT BE REPRODUCED, COPIED OR USED FOR ANY PURPOSE WHATSOEVER WITHOUT THE PRIOR PERMISSION OF BARTINGTON INSTRUMENTS LTD.</p>	DIMENSIONS ARE IN MILLIMETERS THIRD ANGLE PROJECTION		TITLE <p align="center"><b>Mag F Probe Outline Drawing</b></p>		USED ON PROJECT No <p align="center"><b>Mag-01</b></p>																		
	TOLERANCES FOR MACHINING: (UNLESS OTHERWISE SPECIFIED) LINEAR: XX ±0.3mm, XX.X ±0.1mm, XX.XX ±0.05mm ANGULAR: XX ±0.5°, XX.X ±0.1°, XX.XX ±0.05°		TECHNICAL INFORMATION No. <b>NA</b> OPERATION MANUAL No. <b>OM0382</b> DATASHEET No. <b>DS0003</b>		<table border="1"> <tr> <td>DRAWN</td> <td><i>Daniel Cetnik</i></td> <td>29/10/2012</td> </tr> <tr> <td>MODIFIED</td> <td><i>Daniel Cetnik</i></td> <td>05/10/2015</td> </tr> <tr> <td>MECH' CHECK</td> <td><i>Dmitrijs Grivskis</i></td> <td>05/10/2015</td> </tr> <tr> <td>ELEC' CHECK</td> <td><i>Dmitrijs Grivskis</i></td> <td>05/10/2015</td> </tr> <tr> <td>DRAWING No</td> <td>ISSUE</td> <td>SEE DCN NUMBER FOR DESIGN CHANGE HISTORY</td> </tr> <tr> <td><b>DR2908</b></td> <td><b>2</b></td> <td></td> </tr> </table>		DRAWN	<i>Daniel Cetnik</i>	29/10/2012	MODIFIED	<i>Daniel Cetnik</i>	05/10/2015	MECH' CHECK	<i>Dmitrijs Grivskis</i>	05/10/2015	ELEC' CHECK	<i>Dmitrijs Grivskis</i>	05/10/2015	DRAWING No	ISSUE	SEE DCN NUMBER FOR DESIGN CHANGE HISTORY	<b>DR2908</b>	<b>2</b>
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