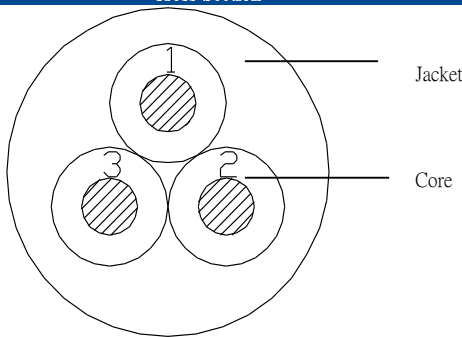


# Product Specification

Part No.: BO-4039	Color																														
	<b>Insulation</b> 1.black 2.brown 3.blue																														
<p style="text-align: center;"><b>Cross Section</b></p> 	<b>Jacket</b> Per request																														
<b>Marking</b>	<b>Performance</b>																														
10514 - 71BN (881-190.250)	<b>Electrical Characteristics(20°C)</b> Max. Conductor DC Resistance at 20°C (Ω/km) <span style="float: right;">77.00</span>																														
<b>Description</b>	U bent draw test : (left-right:1000mm,V:20cycles/min) <span style="float: right;">1000000cycles</span>																														
Nominal Voltage (V) <span style="float: right;">400</span> Temperature range(°C) <span style="float: right;">-15~80</span>  <b>Reference Standard</b> Custom`s sample																															
<b>Construction</b>	<b>Sample Record</b>																														
<table border="0"> <tr> <td><b>3Cores</b></td> <td></td> </tr> <tr> <td><b>Conductor</b></td> <td style="text-align: right;"><b>Stranded Bare copper</b></td> </tr> <tr> <td>Cross Section(mm<sup>2</sup>)</td> <td style="text-align: right;">0.25</td> </tr> <tr> <td>Construction (mm)</td> <td style="text-align: right;">32/0.10</td> </tr> <tr> <td>Stranded Dia. (mm)</td> <td style="text-align: right;">0.65</td> </tr> <tr> <td><b>Insulation</b></td> <td style="text-align: right;"><b>TPEE</b></td> </tr> <tr> <td>Min. Thickness (mm)</td> <td style="text-align: right;">0.18</td> </tr> <tr> <td>Nom. Thickness (mm)</td> <td style="text-align: right;">0.24</td> </tr> <tr> <td>Insulation Dia. (±0.08mm)</td> <td style="text-align: right;">1.20</td> </tr> <tr> <td><b>Assembly</b></td> <td style="text-align: right;"><b>3Core</b></td> </tr> <tr> <td>Direction</td> <td style="text-align: right;">S</td> </tr> <tr> <td><b>Jacket</b></td> <td style="text-align: right;"><b>PVC</b></td> </tr> <tr> <td>Min. Thickness (mm)</td> <td style="text-align: right;">0.36</td> </tr> <tr> <td>Nom. Thickness (mm)</td> <td style="text-align: right;">0.48</td> </tr> <tr> <td>Dia. (±0.15mm)</td> <td style="text-align: right;">3.60</td> </tr> </table>	<b>3Cores</b>		<b>Conductor</b>	<b>Stranded Bare copper</b>	Cross Section(mm <sup>2</sup> )	0.25	Construction (mm)	32/0.10	Stranded Dia. (mm)	0.65	<b>Insulation</b>	<b>TPEE</b>	Min. Thickness (mm)	0.18	Nom. Thickness (mm)	0.24	Insulation Dia. (±0.08mm)	1.20	<b>Assembly</b>	<b>3Core</b>	Direction	S	<b>Jacket</b>	<b>PVC</b>	Min. Thickness (mm)	0.36	Nom. Thickness (mm)	0.48	Dia. (±0.15mm)	3.60	Sample No. : Original spec no.:SK-O-4039 <span style="float: right;">Rev.:</span> Ref. spec No. : SK-BO-4039 <span style="float: right;">Rev.: 0</span>
<b>3Cores</b>																															
<b>Conductor</b>	<b>Stranded Bare copper</b>																														
Cross Section(mm <sup>2</sup> )	0.25																														
Construction (mm)	32/0.10																														
Stranded Dia. (mm)	0.65																														
<b>Insulation</b>	<b>TPEE</b>																														
Min. Thickness (mm)	0.18																														
Nom. Thickness (mm)	0.24																														
Insulation Dia. (±0.08mm)	1.20																														
<b>Assembly</b>	<b>3Core</b>																														
Direction	S																														
<b>Jacket</b>	<b>PVC</b>																														
Min. Thickness (mm)	0.36																														
Nom. Thickness (mm)	0.48																														
Dia. (±0.15mm)	3.60																														
	<b>Revision History</b>																														
	Prepared by: Andey 2012/11/22 <span style="float: right;">Table No.:T100</span> <span style="float: right;">Rev.: 0</span> Approved by: CICICHENG 2012/11/22 <span style="float: right;">Page 1 of 1</span>																														