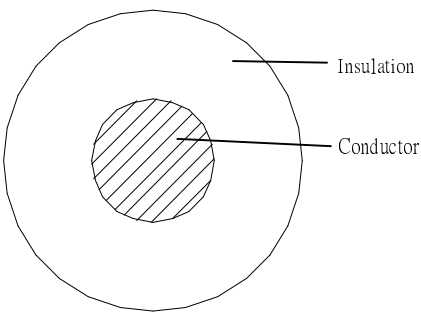


# Product Specification

<b>Part No.:BG-3178</b>		<b>Color</b>	
<b>Cross Section</b>		<b>Insulation</b>	
		Per request	
<b>Marking</b>		<b>Performance</b>	
CCC A001630 GB/T5023 60227 IEC 02(RV) 450/750V 1.5mm <sup>2</sup> BAITONG HESIMAN GONG YE (SUZHOU) YOU XIAN GONG SI		<b>Electrical Characteristics:</b>	
<b>Description</b>		Max. Conductor DC Resistance at 20 <sup>0</sup> C (ohms/km) 12.1	
Rated Voltage (V) 450/750		Min. Insulation DC Resistance(Mohms*km) 0,010(70 <sup>0</sup> C)	
Rated Temperature(°C) -40~105		Dielectric Strength(AC kV/5min) 2.5	
Certisfication CQC		<b>Mechanical Characteristics:</b>	
<b>Application</b>		<b>Test Object</b>	
For internal wiring  interconnection of electronic equipment		Test Material <b>Insulation</b>	
<b>Reference Standard</b>		Before Tensile Strength (Mpa) ≥ 12.5	
GB/T5023.5		Aging Elongation (%) ≥ 125	
		Aging Condition (°C) 80±2°C X168hrs	
		After Tensile Strength Max. changing(%) ±20	
		Aging Elongation Max. changing (%) ±20	
<b>Construction</b>		<b>Sample Record</b>	
<b>1 core</b>		Sample No. :	
<b>Conductor</b>	<b>Strand Bare Copper</b>	Original spec no.:	
Area(mm <sup>2</sup> ) 1.50		Ref. spec No. : SK-BG-3178	
Construction(mm) 30/0.25		Rev.:	
Dia (mm) 1.57(参考)		Rev.: 0	
<b>Insulation</b>	<b>PVC</b>	<b>Revision History</b>	
Min. Insulation Resistance (mm) 0.52			
Thinkness (mm) 0.74			
Dia (±0.12mm) 3.05			
		Prepared by: ADISON 2013/12/25 Table No.:T100 Rev.: 0	
		Approved by: CICICHENG 2013/12/25 Page 1 of 1	