



# PRODUCT DATA SHEET

94 Eagle Fork Rd Hayesville, NC 28904  
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<b>Part Number:</b>	<b>3062BNPV</b>
<b>Description:</b>	<b>6 AWG 49 Strand Bare Copper with XLPE Insulation, UL listed RHH/RHW-2/PV rated to 2 KV</b>
<b>Suitable Application(s):</b>	<b>Grounded Interconnection Wire and Ungrounded Photovoltaic Power Systems</b>

**Construction Details:**

Total Number of Conductors	1
Conductor Material	6 AWG 49 Strand Bare Copper
Insulation Material	Crosslinked Polyethylene
Insulation Thickness	0.085"
Conductor Insulation Color	Black (Other Colors Available)
Nominal Diameter over Insulation	0.353"

**Print Details:**

Type: Inkjet  
 Sequential Foot Markings: Yes

**Sample Print Legend:**

**ADVANCED DIGITAL CABLE, INC. 6 AWG CDR CLASS -- G (UL) PV WIRE OR RHW-2 2000V OR USE-2 600V 90°C WET OR DRY (-40°C) SUN RES GR11 DIRECT BURIAL RoHS E324841**

Applicable Standards and Ratings	
<b>Voltage Rating (PV, RHW-2)</b>	2,000 Volts
<b>Voltage Rating (USE-2)</b>	600 Volts
<b>Temperature Rating</b>	-40C to +90C
<b>UL Type(s)</b>	PV, RHW-2, USE-2
<b>ROHS Compliant</b>	Yes

**Customer Approval Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Customer Name:** \_\_\_\_\_

**Specification Issue Date:** 01/15/2021