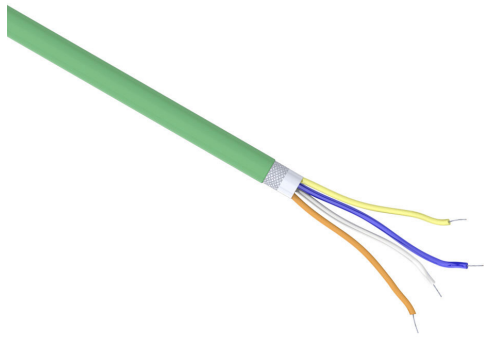


# H802186-1 Cut Sheet



Helukabel HELUKAT continuous flexing Profinet Type C cable, overall shielded, 1 star quad, 22 AWG, 19-stranded, tinned copper, polyethylene conductor insulation material, PUR jacket, green, cut to length.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/H802186-1>

## Technical Specifications

<b>Brand</b>	Helukabel
<b>Item</b>	Cable
<b>Series</b>	HELUKAT
<b>Protocol</b>	Cat5e Ethernet and fieldbus
<b>Wire/Cable Type</b>	Profinet Type C
<b>UL Wire/Cable Type</b>	AWM
<b>Applicable Standards</b>	Halogen free and UL 21161
<b>Application</b>	Data
<b>Flexibility</b>	Continuous flexing
<b>Voltage Rating</b>	300V
<b>Conductors</b>	1 star quad
<b>Conductor Size</b>	22 AWG
<b>Conductor Stranding</b>	19-stranded
<b>Conductor Material</b>	Tinned copper
<b>Conductor Insulation Material</b>	Polyethylene

<b>Conductor Insulation Color</b>	Pair 1: white, blue and Pair 2: yellow, orange
<b>Shielding</b>	Overall aluminized polyester foil and tinned copper braid
<b>Jacket Material</b>	PUR
<b>Jacket Color</b>	Green
<b>Nominal Overall Cable Diameter</b>	0.256in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	<ul style="list-style-type: none"><li>• 20 to 99ft = Coil</li><li>• 100 to 595ft = 14 x 7in Reel</li><li>• 596 to 850ft = 14 x 10in Reel</li><li>• 851 to 1305ft = 16 x 10in Reel</li><li>• 1306 to 1820ft = 18 x 10in Reel</li><li>• 1821 to 2370ft = 18 x 13in Reel</li><li>• 2371 to 2500ft = 24 x 17in Wooden Reel</li></ul>

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	E170315
<b>UL Hazardous File #</b>	None
<b>CE</b>	<a href="#">View CE declarations</a>
<b>CSA File #</b>	None
<b>RoHS Status</b>	Yes (See CE Doc)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>
<b>Other</b>	None