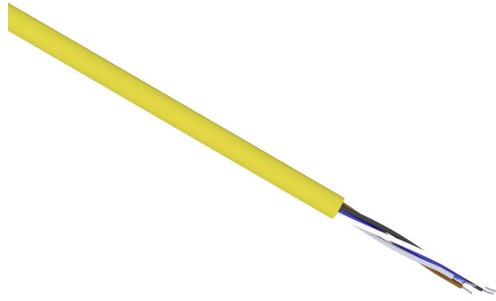


# A1022005-1 Cut Sheet



LUTZE IO-Link flexible control cable, unshielded, 5 conductors, 20 AWG, bare copper, PVC/Nylon conductor insulation material, black, brown, blue, white and gray, PVC jacket, yellow, cut to length.

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



<https://www.automationdirect.com/pn/A1022005-1>

## Technical Specifications

<b>Brand</b>	LUTZE
<b>Item</b>	Cable
<b>Series</b>	IO-Link
<b>Protocol</b>	IO-Link
<b>Wire/Cable Type</b>	Control
<b>UL Wire/Cable Type</b>	PLTC-ER, ITC-ER and MTW
<b>Applicable Standards</b>	UL 20886
<b>Application</b>	IO-Link
<b>Flexibility</b>	Flexible
<b>Voltage Rating</b>	300V (Types PLTC-ER, ITC-ER), 600V (Type MTW)
<b>Conductors</b>	5 conductors
<b>Conductor Size</b>	20 AWG
<b>Conductor Stranding</b>	10-stranded
<b>Conductor Material</b>	Bare copper
<b>Conductor Insulation Material</b>	PVC/Nylon

<b>Conductor Insulation Color</b>	Black, brown, blue, white and gray
<b>Shielding</b>	Unshielded
<b>Jacket Material</b>	PVC
<b>Jacket Color</b>	Yellow
<b>Nominal Overall Cable Diameter</b>	0.315in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	<ul style="list-style-type: none"><li>• 1 to 99ft = Coil</li><li>• 100 to 395ft = 14 x 7in Reel</li><li>• 396 to 560ft = 14 x 10in Reel</li><li>• 561 to 860ft = 16 x 10in Reel</li><li>• 861 to 1205ft = 18 x 10in Reel</li><li>• 1206 to 1565ft = 18 x 13in Reel</li><li>• 1566 to 2500ft = 24 x 17in Wooden Reel</li></ul>

## Agency Approvals

<b>UL Listed File #</b>	E324458
<b>UL Recognized File #</b>	None
<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>