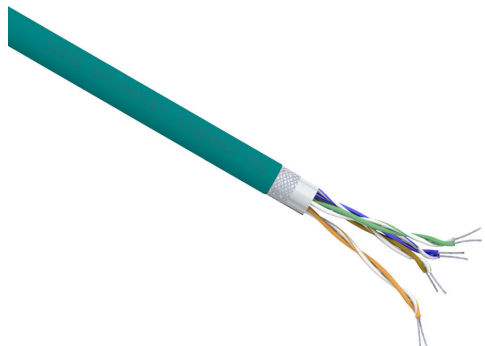


# A1040020-1 Cut Sheet



LUTZE MOTIONFLEX continuous flexing Cat5e industrial Ethernet cable, shielded, 4 twisted pairs, 24 AWG, 7-stranded, tinned copper, HDPE conductor insulation material, TPE jacket, teal, cut to length.

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



<https://www.automationdirect.com/pn/A1040020-1>

## Technical Specifications

<b>Brand</b>	LUTZE
<b>Item</b>	Cable
<b>Series</b>	MOTIONFLEX
<b>Protocol</b>	Ethernet
<b>Wire/Cable Type</b>	Cat5e industrial Ethernet
<b>UL Wire/Cable Type</b>	CMR, CMX, CMG and AWM
<b>Applicable Standards</b>	NFPA 79 and UL 2463
<b>Application</b>	Data
<b>Flexibility</b>	Continuous flexing
<b>Voltage Rating</b>	600V
<b>Conductors</b>	4 twisted pairs
<b>Conductor Size</b>	24 AWG
<b>Conductor Stranding</b>	7-stranded
<b>Conductor Material</b>	Tinned copper
<b>Conductor Insulation Material</b>	High-density polyethylene (HDPE)

<b>Conductor Insulation Color</b>	Pair 1: blue, white/blue, Pair 2: orange, white/orange, Pair 3: green, white/green and Pair 4: brown, white/brown
<b>Shielding</b>	Shielded
<b>Jacket Material</b>	TPE
<b>Jacket Color</b>	Teal
<b>Nominal Overall Cable Diameter</b>	0.299in
<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 435ft = 14 x 7in Reel</li><li>• 436 to 625ft = 14 x 10in Reel</li><li>• 626 to 955ft = 16 x 10in Reel</li><li>• 956 to 1000ft = 18 x 10in Reel</li></ul>

## Agency Approvals

<b>UL Listed File #</b>	E319350
<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>