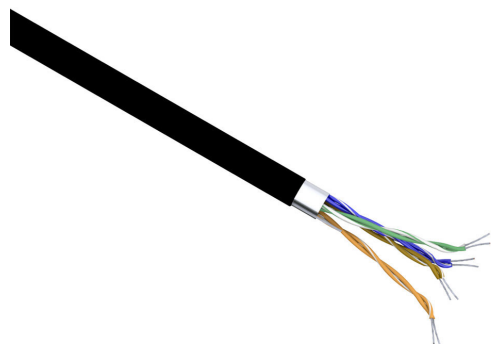


# Q2025-1 Cut Sheet



Quabbin Datamax Cat6 Ethernet cable, shielded, 4 twisted pairs, 26 AWG, 7-stranded, tinned copper, HDPE conductor insulation material, low smoke zero halogen (LSZH) jacket, black, cut to length.

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



<https://www.automationdirect.com/pn/Q2025-1>

## Technical Specifications

<b>Brand</b>	Quabbin
<b>Item</b>	Cable
<b>Series</b>	Datamax
<b>Protocol</b>	Ethernet
<b>Wire/Cable Type</b>	Cat6 Ethernet
<b>UL Wire/Cable Type</b>	CM-LS
<b>Applicable Standards</b>	UL 1685
<b>Application</b>	Data
<b>Flexibility</b>	Semi-flexible
<b>Voltage Rating</b>	300V
<b>Conductors</b>	4 twisted pairs
<b>Conductor Size</b>	26 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>	Low smoke zero halogen (LSZH)
<b>Jacket Color</b>	Black
<b>Nominal Overall Cable Diameter</b>	0.23in
<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 735ft = 14 x 7in Reel</li><li>• 736 to 1055ft = 14 x 10in Reel</li><li>• 1056 to 1615ft = 16 x 10in Reel</li><li>• 1616 to 2255ft = 18 x 10in Reel</li><li>• 2256 to 2935ft = 18 x 13in Reel</li><li>• 2936 to 5000ft = 24 x 17in Wooden Reel</li></ul>

## Agency Approvals

<b>UL Listed File #</b>	E118830
<b>UL Recognized File #</b>	None
<b>UL Hazardous File #</b>	None
<b>CSA File #</b>	None
<b>RoHS Status</b>	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
<b>EU REACH</b>	<a href="#">View EU REACH document</a>
<b>Other</b>	<a href="#">RoHS Statement</a>