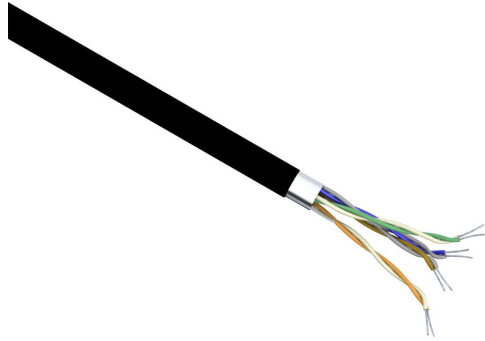


# Q2045-1 Cut Sheet



Quabbin Datamax Cat6 Ethernet cable, shielded, 4 twisted pairs, 28 AWG, 7-stranded, tinned copper, foamed FEP conductor insulation material, PVC 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/Q2045-1>

## 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>	CMP
<b>Applicable Standards</b>	MIL-spec
<b>Application</b>	Data
<b>Flexibility</b>	Semi-flexible
<b>Voltage Rating</b>	300V
<b>Conductors</b>	4 twisted pairs
<b>Conductor Size</b>	28 AWG
<b>Conductor Stranding</b>	7-stranded
<b>Conductor Material</b>	Tinned copper
<b>Conductor Insulation Material</b>	Foamed FEP

<b>Conductor Insulation Color</b>	Pair 1: natural, orange, pair 2: gray, brown, pair 3: natural, green and pair 4: gray, blue
<b>Shielding</b>	Shielded
<b>Jacket Material</b>	PVC
<b>Jacket Color</b>	Black
<b>Nominal Overall Cable Diameter</b>	0.186in
<b>Bulk Length</b>	Cut to length
<b>Package Type</b>	1 to 99ft = Coil, 100 to 1037ft = 14 x 7in Reel, 1038 to 1133ft = 14 x 10in Reel, 1134 to 1619ft = 16 x 10in Reel, 1620 to 2505ft = 18 x 10in Reel, 2506 to 3527ft = 18 x 13in Reel, 3528 to 4585ft = 24 x 17in Wooden Reel, 4586 to 9849ft = 30 x 17in Wooden Reel, 9850 to MAX = Large Wooden Reel

## Agency Approvals

<b>UL Listed File #</b>	ETL 3185754
<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>