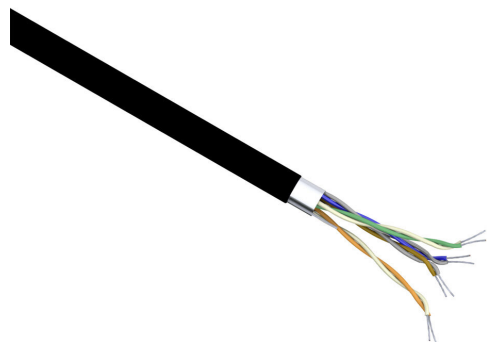# Q2034-1 Cut Sheet

Quabbin Datamax Cat6a 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/Q2034-1

Technical Specifications

Brand	Quabbin
Item	Cable
Series	Datamax
Protocol	Ethernet
Wire/Cable Type	Cat6a Ethernet
UL Wire/Cable Type	CMP
Applicable Standards	MIL-spec
Application	Data
Flexibility	Semi-flexible
Voltage Rating	300V
Conductors	4 twisted pairs
Conductor Size	28 AWG
Conductor Stranding	7-stranded
Conductor Material	Tinned copper
Conductor Insulation Material	Foamed FEP

Conductor Insulation Color	Pair 1: natural, orange, pair 2: gray, brown, pair 3: natural, green and pair 4: gray, blue
Shielding	Shielded
Jacket Material	PVC
Jacket Color	Black
Nominal Overall Cable Diameter	0.186in
Bulk Length	Cut to length
Package Type	• 20 to 99ft = Coil • 100 to 1125ft =14 x 7in Reel • 1126 to 1610ft =14 x 10in Reel • 1611 to 2470ft = 16 x 10in Reel • 2471 to 3450ft = 18 x 10in Reel • 3451 to 4485ft = 18 x 13in Reel • 4486 to 5000ft = 24 x 17in Wooden Reel

Agency Approvals

UL Listed File #	ETL 3185754
UL Recognized File #	None
UL Hazardous File #	None
CSA File #	None
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement