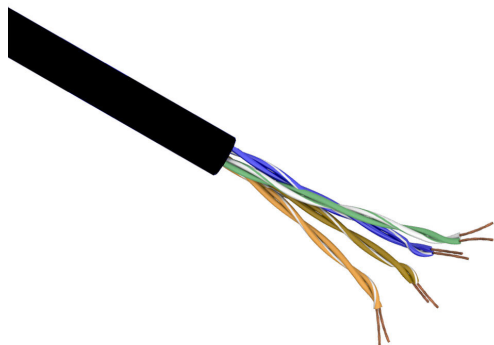# Q5943-1 Cut Sheet

Quabbin Datamax Cat5e Ethernet cable, unshielded, 4 twisted pairs, 24 AWG, solid, bare copper, polyethylene 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/Q5943-1

Technical Specifications

Brand	Quabbin
Item	Cable
Series	Datamax
Protocol	Ethernet
Wire/Cable Type	Cat5e Ethernet
UL Wire/Cable Type	CMX and CMR
Applicable Standards	UL 444 and UL 1685
Application	Data
Flexibility	Semi-flexible
Voltage Rating	300V
Conductors	4 twisted pairs
Conductor Size	24 AWG
Conductor Stranding	Solid
Conductor Material	Bare copper
Conductor Insulation Material	Polyethylene

Conductor Insulation Color	Pair 1: blue, white/blue, Pair 2: orange, white/orange, Pair 3: green, white/green and Pair 4: brown, white/brown
Shielding	Unshielded
Jacket Material	PVC
Jacket Color	Black
Nominal Overall Cable Diameter	0.23in
Bulk Length	Cut to length
Package Type	• 20 to 99ft = Coil • 100 to 735ft =14 x 7in Reel • 736 to 1055ft =14 x 10in Reel • 1056 to 1615ft = 16 x 10in Reel • 1616 to 2255ft = 18 x 10in Reel • 2256 to 2935ft = 18 x 13in Reel • 2936 to 5000ft = 24 x 17in Wooden Reel

Agency Approvals

UL Listed File #	E118830
UL Recognized File #	None
UL Hazardous File #	None
CE	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