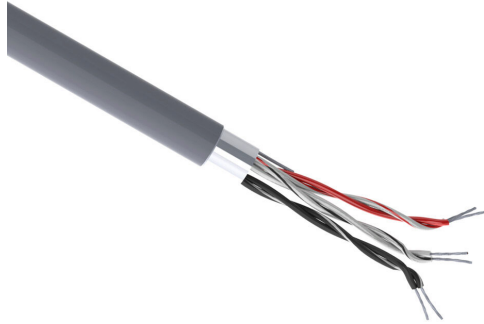


Q8506-1 Cut Sheet



Quabbin RS-232 low capacitance data serial cable, shielded, 3 twisted pairs, 24 AWG, 7-stranded, tinned copper, PVC conductor insulation material, PVC jacket, gray, cut to length.

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



<https://www.automationdirect.com/pn/Q8506-1>

Technical Specifications

Brand	Quabbin
Item	Cable
Protocol	Serial
Wire/Cable Type	RS-232 low capacitance data and serial
UL Wire/Cable Type	CM and AWM
Applicable Standards	UL 2448
Application	Data
Flexibility	Semi-flexible
Voltage Rating	300V
Conductors	3 twisted pairs
Conductor Size	24 AWG
Conductor Stranding	7-stranded
Conductor Material	Tinned copper
Conductor Insulation Material	PVC

Conductor Insulation Color	Pair 1: black, black/white, Pair 2: white, white/black and Pair 3: red, white/red
Shielding	Shielded
Jacket Material	PVC
Jacket Color	Gray
Nominal Overall Cable Diameter	0.235in
Bulk Length	Cut to length
Package Type	<ul style="list-style-type: none">• 25 to 99ft = Coil• 100 to 705ft = 14 x 7in Reel• 706 to 1010ft = 14 x 10in Reel• 1011 to 1545ft = 16 x 10in Reel• 1546 to 2160ft = 18 x 10in Reel• 2161 to 2810ft = 18 x 13in Reel• 2811 to 5000ft = 24 x 17in Wooden Reel

Agency Approvals

UL Listed File #	E118830
UL Recognized File #	E69976
UL Hazardous File #	None
CE	None
CSA File #	LL51726
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement