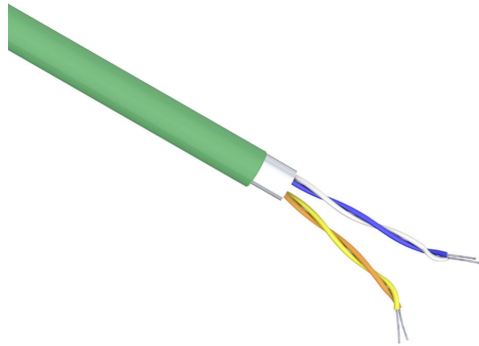


Q5924-1 Cut Sheet



Quabbin Datamax continuous flexing Profinet cable, shielded, PLTC, ITC and AWM, 2 twisted pairs, 22 AWG, tinned copper, HDPE conductor insulation material, white, blue, yellow and orange, TPE jacket, green, cut to length.

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



<https://www.automationdirect.com/pn/Q5924-1>

Technical Specifications

Brand	Quabbin
Item	Cable
Series	Datamax
Protocol	Fieldbus and ethernet
Wire/Cable Type	Profinet
UL Wire/Cable Type	PLTC, ITC and AWM
Applicable Standards	UL 2464 and MSHA
Application	Data
Flexibility	Continuous flexing
Voltage Rating	600V
Conductors	2 twisted pairs
Conductor Size	22 AWG
Conductor Stranding	19-stranded
Conductor Material	Tinned copper
Conductor Insulation Material	High-density polyethylene (HDPE)

Conductor Insulation Color	White, blue, yellow and orange
Shielding	Shielded
Jacket Material	TPE
Jacket Color	Green
Nominal Overall Cable Diameter	0.317in
Bulk Length	Cut to length
Package Type	1 to 75ft = Coil, 76 to 390ft = 14 x 7in Reel, 391 to 555ft = 14 x 10in Reel, 556 to 850ft = 16 x 10in Reel, 851 to 1190ft = 18 x 10in Reel, 1191 to 1545ft = 18 x 13in Reel, 1546 to 3455ft = 24 x 17in Wooden Reel, 3456 to 5530ft = 30 x 17in Wooden Reel, 5531 to 10000ft = Large Wooden Reel

Agency Approvals

UL Listed File #	E70148^E247880^E69976
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