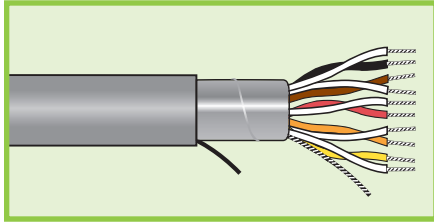


EcoCable® Mini

300 V Foil Shielded, Multipair



UL AWM 21460
UL VW-1
CSA I A/B FT1

Temperature Range

-40°C to + 80°C

Conductor Color Coding

- Chart B (Chart A for 20 AWG)

Materials

- Tinned copper conductors
- mPPE insulation
- mPPE jacket, slate
- Aluminum/polyester tape shield, 25% overlap, foil facing inward, and 26 AWG stranded drain wire

Properties

- Zero halogen
- Specific gravity: 1.03
- 100% recyclable
- Low outgassing
- Suitable for use in NFPA 79 applications

Availability

100 ft (30.5 m)
 1000 ft (305 m)
 Bulk, cut to length

FIT® Tubing Recommendations

- FIT-221L: Low smoke zero halogen
- FIT Spiral Wrap: Zero-halogen wrap simplifies wire harnessing, cabling, and bundling

22 AWG (0.382 mm²)

Stranding: 19/34 (19 x 0.16 mm)
 Insulation thickness: 0.007 (0.18 mm)
 Jacket thickness: 0.015 (0.38 mm)

Part Number	Pairs	Nominal Diameter	
		Inch	mm
78182	2	0.189	4.80
78183	3	0.201	5.11
78184	4	0.221	5.61
78135	5	0.243	6.17
78186	6	0.265	6.73
78188	8	0.289	7.34
78139	9	0.313	7.95
78419	20	0.486	12.34
78449	25	0.551	14.00

20 AWG (0.616 mm²)

Stranding: 19/32 (19 x 0.203 mm)
 Insulation thickness: 0.007 (0.18 mm)
 Jacket thickness: 0.015 (0.38 mm)

Part Number	Pairs	Nominal Diameter	
		Inch	mm
78192	2	0.215	5.46
78193	3	0.229	5.82
78194	4	0.252	6.40
78145	5	0.278	7.06
78196	6	0.305	7.75
78198	8	0.332	8.43
78149	9	0.360	9.14
78420	20	0.559	14.20
78450	25	0.635	16.13

