

IMSA Spec. 19-2 and 20-2

Signal and Communications Cable Aerial and Duct, 600V



Specifications

Conductors	Solid bare copper (customer may specify otherwise)
Insulation	PE, 600V
Color Code	Per Table 5.2 (see page 1 in this section)
Conductor Configuration	Twisted pairs
Shield	.005" corrugated copper tape shield
Jacket	IMSA 19-2 PVC IMSA 20-2 PE

No. Conductors	Nominal Outside Diameter (in)	Approximate Cable Area (in ²)	Nominal Jacket Thickness (in)	Approximate Cable Weight (lbs/M-ft)
14 AWG				
1 Pair	.440	.20	.045	106
2 Pair	.640	.24	.045	195
4 Pair	.700	.28	.060	295
6 Pair	.880	.31	.060	350
8 Pair	.980	.67	.060	490
16 AWG (20-2 only)				
3 Pair	.595	.28	.060	165
6 Pair	.715	.41	.060	280
12 Pair	.955	.72	.080	475

Clifford of Vermont is the largest stocking distributor of IMSA cables in the U.S. Please call for price and availability. Non-stocked items are subject to factory lead times and manufacturer minimums.

See referenced pages in the Hardware & Supplies section:

Installation Hardware

- Messenger and Guy Strand - A-6

Suggested Prep Tools

- Armored Cable Slitter - I-10
- POWERSTRIP® - I-11