

IMSA 20-1 16AWG



Product Description: 2 or more conductors conforming to ASTM B-3 before insulating. Insulated with PE (per UL 62, ANSI C33.1 - except for the cold bend test shall be minus 55C). Twisted with an overall moisture resistant tape and then jacketed with a high quality Polyethylene compound suitable for exposure to sunlight.

Rated at 600V Indent printed

Non-wicking, non-metallic moisture resistant filler are used when needed to make round.

USE: Cable may be used in underground conduit or as aerial cable when supported by a messenger, or for installation in raceway in buildings (not including trays). This cable can be used as fire protective signaling or traffic signal cable. Suitable for use in wet or dry locations at 75°C

P/N	AWG	# COND	STRAND	INS THICKNESS	JACKET THICKNESS	NOM DIA.
970216X20-1	16	2	SOLID	.025	.045	.252
98021620-1	16	2	STRANDED	.025	.045	.265
980316X20-1	16	3	SOLID	.025	.045	.315
980316 20-1	16	3	STRANDED	.025	.045	.349
980516X20-1	16	5	SOLID	.025	.045	.350
980516 20-1	16	5	STRANDED	.025	.045	.367
980716X20-1	16	7	SOLID	.025	.045	.400
980716 20-1	16	7	STRANDED	.025	.045	.415
981016X20-1	16	10	SOLID	.025	.045	.460
981016 20-1	16	10	STRANDED	.025	.045	.480
981216X20-1	16	12	SOLID	.025	.045	.492
981216 20-1	16	12	STRANDED	.025	.060	.545
981616X20-1	16	16	SOLID	.025	.060	.585
98161620-1	16	16	STRANDED	.025	.060	.616
982016X20-1	16	20	SOLID	.025	.060	.640
98201620-1	16	20	STRANDED	.025	.060	.695
982516X20-1	16	25	SOLID	.025	.060	.640
98251620-1	16	25	STRANDED	.025	.060	.695
983016X20-1	16	30	SOLID	.025	.060	.705
98301620-1	16	30	STRANDED	.025	.080	.870
984016X20-1	16	40	SOLID	.025	.080	.876
98401620-1	16	40	STRANDED	.025	.080	.925
984516X20-1	16	45	SOLID	.025	.080	.955
98451620-1	16	45	STRANDED	.025	.080	1.02
985016X20-1	16	50	SOLID	.025	.080	1.05
98501620-1	16	50	STRANDED	.025	.080	1.10
985516X20-1	16	55	SOLID	.025	.080	1.05
98551620-1	16	55	STRANDED	.025	.080	1.11

These values are nominal in accordance with industry standards. Additional gauges and conductor count are available. Additional color codes and State specific specs available upon request.

Color Code Chart: 4

Voltage: 600V

Temperature: 75°C

