

IMSA 19-1 16AWG



Product Description: 2 or more conductors conforming to ASTM B-3 before insulating. Insulated with PE (per UL 62, ASNI 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 Class II PVC (per UL 62 ASNI C33.1). Sunlight resistant (per UL 854 ASNI C33.51)

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.
97021619-1	16	2	SOLID	.025	.045	.252
980216X19-1	16	2	STRANDED	.025	.045	.265
98031619-1	16	3	SOLID	.025	.045	.315
980316 X19-1	16	3	STRANDED	.025	.045	.349
98051619-1	16	5	SOLID	.025	.045	.350
980516 X19-1	16	5	STRANDED	.025	.045	.367
98071619-1	16	7	SOLID	.025	.045	.400
980716 X19-1	16	7	STRANDED	.025	.045	.415
98101619-1	16	10	SOLID	.025	.045	.460
981016 X19-1	16	10	STRANDED	.025	.045	.480
98121619-1	16	12	SOLID	.025	.045	.492
981216 X19-1	16	12	STRANDED	.025	.060	.545
98161619-1	16	16	SOLID	.025	.060	.585
981616X19-1	16	16	STRANDED	.025	.060	.616
98201619-1	16	20	SOLID	.025	.060	.640
982016X19-1	16	20	STRANDED	.025	.060	.695
98251619-1	16	25	SOLID	.025	.060	.705
982516X19-1	16	25	STRANDED	.025	.080	.870
98301619-1	16	30	SOLID	.025	.080	.876
983016X19-1	16	30	STRANDED	.025	.080	.925
98401619-1	16	40	SOLID	.025	.080	.955
984016X19-1	16	40	STRANDED	.025	.080	1.02
98451619-1	16	45	SOLID	.025	.080	1.05
984516X19-1	16	45	STRANDED	.025	.080	1.10
98501619-1	16	50	SOLID	.025	.080	1.05
985016X19-1	16	50	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

