

IMSA 20-1 12AWG



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 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.
980212X20-1	12	2	SOLID	.030	.045	.370
98021220-1	12	2	STRANDED	.030	.045	.380
980312X20-1	12	3	SOLID	.030	.045	.397
98031220-1	12	3	STRANDED	.030	.045	.423
980412X20-1	12	4	SOLID	.030	.045	.426
98041220-1	12	4	STRANDED	.030	.045	.440
980512X20-1	12	5	SOLID	.030	.045	.470
98051220-1	12	5	STRANDED	.030	.045	.500
980712X20-1	12	7	SOLID	.030	.060	.547
98071220-1	12	7	STRANDED	.030	.060	.583
980912X20-1	12	9	SOLID	.030	.060	.603
98091220-1	12	9	STRANDED	.030	.060	.645
981012X20-1	12	10	SOLID	.030	.060	.629
98101220-1	12	10	STRANDED	.030	.060	.673
981212X20-1	12	12	SOLID	.030	.060	.680
98121220-1	12	12	STRANDED	.030	.060	.730
981612X20-1	12	16	SOLID	.030	.060	.770
98161220-1	12	16	STRANDED	.030	.060	.820
982012X20-1	12	20	SOLID	.030	.080	.897
98201220-1	12	20	STRANDED	.030	.080	.945
982512X20-1	12	25	SOLID	.030	.080	.965
98251220-1	12	25	STRANDED	.030	.080	1.05
983012X20-1	12	30	SOLID	.030	.080	1.07
98301220-1	12	30	STRANDED	.030	.080	1.15

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

