## **IMSA 20-1-14AWG**



**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 55°C). 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.

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Suitable	for use in	wet or dry	locations	at 75℃:

P/N	AWG	# COND	STRAND	INS THICKNESS	JACKET THICKNESS	NOM DIA.
980214X20-1	14	2	SOLID	.025	.045	.350
98021420-1	14	2	STRANDED	.025	.045	.360
980314X20-1	14	3	SOLID	.025	.045	.335
98031420-1	14	3	STRANDED	.025	.045	.340
980414X20-1	14	4	SOLID	.025	.045	.365
98041420-1	14	4	STRANDED	.025	.045	.385
980514X20-1	14	5	SOLID	.025	.045	.402
98051420-1	14	5	STRANDED	.025	.045	.426
980714X20-1	14	7	SOLID	.025	.045	.445
98071420-1	14	7	STRANDED	.025	.045	.463
980914X20-1	14	9	SOLID	.025	.045	.515
98091420-1	14	9	STRANDED	.025	.060	.575
981014X20-1	14	10	SOLID	.025	.060	.570
98101420-1	14	10	STRANDED	.025	.060	.590
981214X20-1	14	12	SOLID	.025	.060	.585
98121420-1	14	12	STRANDED	.025	.060	.620
981614X20-1	14	16	SOLID	.025	.060	.660
98161420-1	14	16	STRANDED	.025	.060	.702
982014X20-1	14	20	SOLID	.025	.060	.720
98201420-1	14	20	STRANDED	.025	.060	.779
98211420-1	14	21	STRANDED	.025	.060	.790
982514X20-1	14	25	SOLID	.025	.060	.810
98251420-1	14	25	STRANDED	.025	.060	.900
983014X20-1	14	30	SOLID	.025	.080	.838
98301420-1	14	30	STRANDED	.025	.080	.935
984014X20-1	14	40	SOLID	.025	.080	.989
98401420-1	14	40	STRANDED	.025	.080	1.05
985014X20-1	14	50	SOLID	.025	1.10	1.25
98501420-1	14	50	STRANDED	.025	1.10	1.30

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





