

IMSA 20-5 12 & 14AWG



Product Description: Bare copper conductors conforming to ASTM B-3 before insulating. Insulated with Polyethylene (per UL 62, ASNI C33.1 except for cold bend test shall be minus 55°C). Twisted for maximum flexibility, belted with polyethylene and an overall copper tape applied with an over lap of at least 15% of its width. Jacketed with a high quality Polyethylene (per UL 62 ANSI C33.1). Sunlight resistant (per UL 854 ANSI C33.51)

Rated at 600V. Indent printed

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

USE: For severe service in underground conduit or as aerial cable supported by a messenger or for direct earth burial either as fire protective signaling cable or as a traffic signaling cable.

Specification is suitable for use in wet or dry locations at 75°C

P/N	AWG	# COND	STRAND	INS THICKNESS	BELT	JACKET THICKNESS	NOM DIA
980214X20-5	14	2	SOLID	.025	.045	.045	.416
98021420-5	14	2	STRANDED	.025	.045	.045	.434
980314X20-5	14	3	SOLID	.025	.045	.045	.432
98031420-5	14	3	STRANDED	.025	.045	.045	.451
980414X20-5	14	4	SOLID	.025	.045	.045	.462
98041420-5	14	4	STRANDED	.025	.045	.045	.481
980514X20-5	14	5	SOLID	.025	.045	.045	.494
98051420-5	14	5	STRANDED	.025	.045	.045	.516
980714X20-5	14	7	SOLID	.025	.045	.060	.558
98071420-5	14	7	STRANDED	.025	.045	.060	.586

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98021420-5	14	2	STRANDED	.025	.045	.045	.434
980314X20-5	14	3	SOLID	.025	.045	.045	.432
98031420-5	14	3	STRANDED	.025	.045	.045	.451
980414X20-5	14	4	SOLID	.025	.045	.045	.462
98041420-5	14	4	STRANDED	.025	.045	.045	.481
980514X20-5	14	5	SOLID	.025	.045	.045	.494
98051420-5	14	5	STRANDED	.025	.045	.045	.516
980714X20-5	14	7	SOLID	.025	.045	.060	.558
98071420-5	14	7	STRANDED	.025	.045	.060	.586
980212X20-5	12	2	SOLID	.030	.045	.045	.468

These values are nominal in accordance with industry standards.

Additional gauges and conductor count available.

Additional color code and State specific specs available upon request.

Color Code Chart: 4

Voltage: 600V

Temperature: 75°C

