

IMSA 59-4



Product Description: Paired conductors conforming to ASTM B-3 before insulating. Insulated with polyethylene (per UL 62, ASNI C33.1 - except for the cold bend test shall be minus 55°C). Twisted, gel filled with overall copper tape applied with an overlap of at least 15% of its width, then jacketed with a high quality PVC compound suitable for exposure to sunlight. Integrated messenger.

Rated at 300V Indent printed

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

USE: For use as aerial cable or as traffic communications and data acquisition cable suitable for power limited use. Suitable for use in either wet or dry locations.

P/N	AWG	COND	STRAND	INSULATION THICKNESS	JACKET	NOM DIA
983P1659-4	16	3 PR	SOLID	.020	.045	.432
983P16X59-4	16	3 PR	STRAND	.020	.045	.457
986P1659-4	16	6 PR	SOLID	.020	.045	.490
986P16X59-4	16	6 PR	STRAND	.020	.060	.548
9812P1659-4	16	12 PR	SOLID	.020	.060	.678
9812P16X59-4	16	12 PR	STRAND	.020	.060	.718

P/N	AWG	COND	STRAND	INSULATION THICKNESS	JACKET	NOM DIA
983P1959-4	19	3 PR	SOLID	.015	.045	.343
983P19X59-4	19	3 PR	STRAND	.015	.045	.367
986P1959-4	19	6 PR	SOLID	.015	.045	.384
986P19X59-4	19	6 PR	STRAND	.015	.045	.413
9812P1959-4	19	12 PR	SOLID	.015	.045	.499
9812P19X59-4	19	12 PR	STRAND	.015	.060	.569

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: 8

Voltage: 300V

Temperature: 75°C

