

IMSA TRAFFIC SIGNAL CABLE

20-1 STRANDED

IMSA 20-1, MULTI-CONDUCTOR

PUT-UPS: 1000 FT (1000); 500 FT (500)

Unshielded, 600V

e.g.JM51224-1000

PE Insulation / Black PE Jacket

Color Coding per IMSA Specification

Part Number	No. of Conductors	AWG / Stranding	Insulation/Jacket Thickness	Diameter (Inches)	LBS/1000 FT (Net Weight)
JM51224	2	14 7str BC	.025 / .045	0.347	51
JM50966	3	14 7str BC	.025 / .045	0.365	68
JM51284	4	14 7str BC	.025 / .045	0.398	86
JM50968	5	14 7str BC	.025 / .045	0.431	104
JM50970	7	14 7str BC	.025 / .045	0.472	139
JM54000	9	14 7str BC	.025 / .060	0.579	187
JM50971	10	14 7str BC	.025 / .060	0.627	206
JM50972	12	14 7str BC	.025 / .060	0.645	240
JM50974	16	14 7str BC	.025 / .060	0.714	310
JM54001	19	14 7str BC	.025 / .060	0.750	362
JM50975	20	14 7str BC	.025 / .060	0.788	381
JM54002	21	14 7str BC	.025 / .060	0.788	397
JM54003	25	14 7str BC	.025 / .080	0.914	492
JM54004	2	12 7str BC	.030 / .045	0.405	72
JM54005	3	12 7str BC	.030 / .045	0.428	99
JM54006	4	12 7str BC	.030 / .045	0.468	127
JM54007	5	12 7str BC	.030 / .045	0.511	155
JM54008	7	12 7str BC	.030 / .060	0.587	219
JM54009	9	12 7str BC	.030 / .060	0.682	277
JM54010	10	12 7str BC	.030 / .060	0.741	307
JM54011	12	12 7str BC	.030 / .060	0.765	360
JM54012	16	12 7str BC	.030 / .080	0.888	489
JM54013	19	12 7str BC	.030 / .080	0.934	571
JM54014	21	12 7str BC	.030 / .080	0.982	627
JM54015	25	12 7str BC	.030 / .080	1.088	739
JM51643	2	8 7str BC	.030 / .045	0.514	145
JM51642	3	8 7str BC	.030 / .060	0.574	216