

## IMSA 19-1 Solid

19 1 IMSA  
600 Volt  
Solid



\*Product images are for illustrative purposes only and may differ from the actual product.

### Category Conductor Description:

- Solid Bare copper

### Category Insulation Description:

- Polyethylene (PE)

### Category Jacket Description:

- Polyvinyl Chloride (PVC)

### Applications:

- For use in signal systems, and approved for installation in underground ducts or as aerial cable supported by a messenger

### Standards:

- Resistant to moisture, weather, and sunlight

Color Code Chart	
# of Conductors	Color
1	Black
2	White
3	Red
4	Green
5	Orange
6	Blue
7	White/Black Stripe
8	Red/Black Stripe
9	Green/Black Stripe
10	Orange/Black Stripe

11	Blue/Black Stripe
12	Black/White Stripe
13	Red/White Stripe
14	Green/White Stripe
15	Blue/White Stripe
16	Black/Red Stripe
17	White/Red Stripe
18	Orange/Red Stripe
19	Blue/Red Stripe
20	Red/Green Stripe
21	Orange/Green Stripe
22	Black
23	White
24	Red
25	Green

**Part Number Table**

<b>Part#</b>	<b>Gauge</b>	<b>Conductors</b>	<b>Jacket Thickness</b>	<b>Nominal OD over Insulation</b>	<b>Outside Diameter Inches</b>	<b>Material Weight (Lbs./M')</b>
IM1911410	14	10	0.06	.025	0.615	230
IM1911412	14	12	0.06	.025	0.61	255
IM1911416	14	16	0.06	.025	0.715	330
IM191142	14	2	0.045	.025	0.33	65
IM1911420	14	20	0.06	.025	0.75	440
IM1911425	14	25	0.06	.025	0.895	520
IM191143	14	3	0.045	.025	0.35	75
IM191144	14	4	0.045	.025	0.395	100
IM191145	14	5	0.045	.025	0.41	115
IM191147	14	7	0.045	.025	0.45	150
IM191149	14	9	0.045	.025	0.615	200
IM1911210	12	10	0.06	.030	0.7	325
IM1911212	12	12	0.06	.030	0.745	400
IM1911216	12	16	0.06	.030	0.875	490
IM191122	12	2	0.045	.030	0.405	90
IM1911220	12	20	0.08	.030	0.925	630
IM191123	12	3	0.045	.030	0.425	115
IM191124	12	4	0.045	.030	0.445	135
IM191125	12	5	0.045	.030	0.505	170
IM191127	12	7	0.06	.030	0.575	240
IM191129	12	9	0.06	.030	0.725	300
IM191102	10	2	0.04	.025	0.43	120
IM191082	8	2	0.045	.025	0.45	184

Note: The data shown is approximate and subject to standard industry and manufacturer tolerances

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