

## Technical Information

<b>Voltage Rating:</b>	0.055mm <sup>2</sup>	250V Rms up to 1600Hz
	0.22mm <sup>2</sup> & 0.5mm <sup>2</sup>	440V Rms up to 1600Hz
<b>Temperature Rating:</b>	0°C to +70°C	
<b>Bend Radius:</b>	7.5 x Cable OD static	
<b>Current Rating:</b>	0.055mm <sup>2</sup> 0.25 amps	0.22mm <sup>2</sup> 1 amp      0.5mm <sup>2</sup> 2.5 amps
<b>Nominal Conductor</b>		
<b>Max. Resistance @ 20°C:</b>	0.055mm <sup>2</sup> 348 ohm/km	0.22mm <sup>2</sup> 92 ohm/km    0.5mm <sup>2</sup> 40.1ohm/km

Part No.	Size	No. of Cores	Weight kg/km	O/D mm
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### Unscreened Duct 7/0.2mm - 0.22mm<sup>2</sup>

39200206D	7-2-6A	6	52	6.8
39200208D	7-2-8A	8	56	7.1
39200212D	7-2-12A	12	68	8.4

### Foil Screened Duct 7/0.2mm - 0.22mm<sup>2</sup>

39400206D	7-2-6S	6	53	7.1
39400208D	7-2-8S	8	58	7.6
39400212D	7-2-12S	12	72	9.0

### Braid Screen 7/0.2mm - 0.22mm<sup>2</sup>

39300202	7-2-2C	2	25	3.8
39300203	7-2-3C	3	29	4.0
39300204	7-2-4C	4	33	4.3
39300206	7-2-6C	6	57	5.6
39300208	7-2-8C	8	66	6.2
39300212	7-2-12C	12	87	6.9
39300215	7-2-15C	15	105	7.6
39300218	7-2-18C	18	115	8.4
39300220	7-2-20C	20	124	8.6
39300225	7-2-25C	25	153	9.5
39300236	7-2-36C	36	207	10.7

### Foil Screened 7/0.2mm - 0.22mm<sup>2</sup>

39400202	7-2-2S	2	23	3.7
39400203	7-2-3S	3	28	4.0
39400204	7-2-4S	4	31	4.1
39400206	7-2-6S	6	52	4.8
39400208	7-2-8S	8	60	5.7
39400212	7-2-12S	12	79	6.2
39400218	7-2-18S	18	103	7.9
39400225	7-2-25S	25	141	8.8

### Ind. Braid Screen Cores 7/0.2mm - 0.22mm<sup>2</sup>

39600202	7-2-2D	2	21	4.3
39600203	7-2-3D	3	28	4.6
39600204	7-2-4D	4	38	5.1
39600206	7-2-6D	6	56	6.0
39600212	7-2-12D	12	112	8.2
39600218	7-2-18D	18	151	9.5

Part No.	Size	No. of Cores	Weight kg/km	O/D mm
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### Unscreened 16/0.2mm - 0.5mm<sup>2</sup>

39200502	16-2-2A	2	35	5.5
39200503	16-2-3A	3	42	5.8
39200504	16-2-4A	4	54	6.3
39200506	16-2-6A	6	76	7.3
39200508	16-2-8A	8	88	8.6
39200512	16-2-12A	12	120	9.5
39200518	16-2-18A	18	180	11.0

### Braid Screen 16/0.2mm - 0.5mm<sup>2</sup>

39300502	16-2-2C	2	71	6.5
39300503	16-2-3C	3	82	6.8
39300504	16-2-4C	4	97	7.3
39300506	16-2-6C	6	130	8.3
39300508	16-2-8C	8	152	8.8
39300512	16-2-12C	12	202	10.5
39300518	16-2-18C	18	270	12.0
39300525	16-2-25C	25	350	14.1
39300536	16-2-36C	36	475	16.1

### Ind. Braid Screen Cores 16/0.2mm - 0.5mm<sup>2</sup>

39600504	16-2-4D	4	93	7.5
39600506	16-2-6D	6	121	8.8
39600507	16-2-7D	7	134	8.9
39600512	16-2-12D	12	188	11.1

### Foil Screen Cored or Paired 16/0.2mm - 0.5mm<sup>2</sup>

39400501P	16-2-1PS	1 Pair	38	5.2
39400502P	16-2-2PS	2 Pair	79	7.9
39400502	16-2-2S	2	47	5.0
39400503	16-2-3S	3	56	6.0
39400504	16-2-4S	4	61	6.8
39400506	16-2-6S	6	75	7.6
39400508	16-2-8S	8	89	8.2
39400512	16-2-12S	12	132	9.7
39400518	16-2-18S	18	198	12.6

### Braid Screen 37/0.315mm - 2.9mm<sup>2</sup>

39302902	37-3-2R	2	150	6.8
39302903	37-3-3R	3	200	10.5
39302904	37-3-4R	4	250	11.0

39400508

