

## RS232 Overall Shielded computer cable, 9533 - 9546

<b>Applications:</b>	Data, control circuits, audio
<b>Conductor:</b>	24 awg (7/0.2mm) stranded tinned copper
<b>Shield:</b>	Overall overlapped aluminium-polyester foil, 100% coverage
<b>Drain wire:</b>	24 awg stranded tinned copper
<b>Sheath:</b>	PVC (LSZH where stated)
<b>Colour:</b>	Grey
<b>Voltage:</b>	300V
<b>Temperature Range:</b>	80 degrees C



### 9533

<b>BATT Part No:</b>	91069
<b>Cores:</b>	3
<b>Insulation:</b>	Colour code: red, black & white PVC
<b>Overall diameter:</b>	4.11+/- 0.20mm
<b>Nominal Capacitance:</b>	33.000 pF/ft
<b>Nominal Conductor DCR:</b>	25 Ohm/1000ft

### 9534

<b>BATT Part No:</b>	91025
<b>Cores:</b>	4
<b>Insulation:</b>	Colour code: black, red, white and green
<b>Overall diameter:</b>	4.67 +/- 0.20mm
<b>Nominal Capacitance:</b>	33.000 pF/ft
<b>Nominal Conductor DCR:</b>	25 Ohm

### 9535

<b>BATT Part No:</b>	91054
<b>Cores:</b>	5
<b>Insulation:</b>	Colour code: red, black, white, green & brown PVC
<b>Overall diameter:</b>	4.8+/- 0.20mm
<b>Nominal Capacitance:</b>	107 pF/m
<b>Nominal Conductor DCR:</b>	85 Ohm/km

### 9536

<b>BATT Part No:</b>	91026
<b>Cores:</b>	6
<b>Insulation:</b>	Colour code: red, black, white, green, brown and blue
<b>Overall diameter:</b>	4.9 +/- 0.20mm
<b>Nominal Capacitance:</b>	107 pF/ft
<b>Nominal Conductor DCR:</b>	85 Ohm

### 9536 LSZH

<b>BATT Part No:</b>	91457
<b>Cores:</b>	6
<b>Insulation:</b>	Black, white, Red, Green, Brown and Blue PVC
<b>Sheath:</b>	LSZH
<b>Overall diameter:</b>	5.31 +/- 0.20mm
<b>Nominal Capacitance:</b>	33.000 pF/ft
<b>Nominal Conductor DCR:</b>	25.000 Ohm/1000ft

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### 9537

**BATT Part No:** 91160  
**Cores:** 7  
**Insulation:** Colour code: red, black, white, green, brown, blue & orange PVC  
**Overall diameter:** 5.3+/- 0.20mm  
**Nominal Capacitance:** 33.000 pF/ft  
**Nominal Conductor DCR:** 25 Ohm

### 9538

**BATT Part No:** 91027  
**Cores:** 8  
**Insulation:** Colour code: red, black, white, green, brown, blue, orange & yellow  
**Overall diameter:** 5.7+/- 0.20mm  
**Nominal Capacitance:** 33.000 pF/ft  
**Nominal Conductor DCR:** 25 Ohm

### 9540

**BATT Part No:** 91028  
**Cores:** 10  
**Insulation:** Colour code: red, black, white, green, brown, blue, orange, yellow, violet & grey  
**Overall diameter:** 6.1+/- 0.20mm  
**Nominal Capacitance:** 33.000 pF/ft  
**Nominal Conductor DCR:** 25 Ohm

### 9541

**BATT Part No:** 91058  
**Cores:** 15  
**Insulation:** Colour code: black, white, red, green, orange, blue, white/black, red/black, green/black, orange/black, blue/black, black/white, red/white, green/white, blue/white  
**Overall diameter:** 7.3+/- 0.20mm  
**Nominal Capacitance:** 33.000 pF/ft  
**Nominal Conductor DCR:** 25 Ohm

### 9543

**BATT Part No:** 91029  
**Cores:** 25  
**Insulation:** Colour code: black, white, red, green, orange, blue, white/black, red/black, green/black, orange/black, blue/black, black/white, red/white, green/white, blue/white, black/red, white/red, orange/red, blue/red, red/green, orange/green, black/white/red, white/red/black, red/black/white, green/black/white  
**Overall diameter:** 8.5+/- 0.30mm  
**Nominal Capacitance:** 33.000 pF/ft  
**Nominal Conductor DCR:** 25 Ohm

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