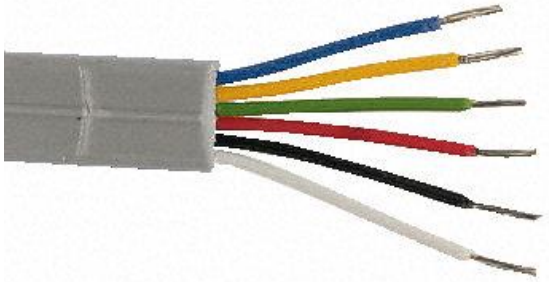


## Datasheet

### RS, 100m Data Cable, 26 Grey Sheath, 7 Strands 150 V, 0.14 mm<sup>2</sup> CSA

RS Stock No. 749-2510



#### Product Description

##### Application:

For communication and signal control systems.

##### Reference Standard

Customer's sample spec.and the general standard

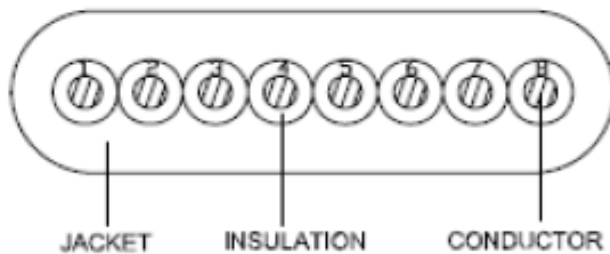
##### Multi-construction

8

#### Cable Construction

<b>Conductor</b>	<b>Bare Copper</b>
<b>Construction</b>	0.16±0.005x7
<b>Stranded Dia.(±0.01mm)</b>	0.49
<b>Insulation</b>	PE
<b>Thickness</b>	0.21
<b>Insulation Dia.(±0.05mm)</b>	0.95
<b>Insulation Color</b>	1;Blue; 2;Orange 3; Black; 4, Red 5, Green; 6,Yellow 7, Brown; 8,Grey
<b>Filler</b>	Chalk
<b>Jacket</b>	PVC
<b>Thickness(mm)</b>	0.65
<b>Dia.(±0.15mm)</b>	8.65×2.4
<b>Jacket Color</b>	Grey(RAL7001)
<b>Marking</b>	
<b>No Marking</b>	
<b>PACKAGING</b>	
<b>100M Coil</b>	

## Design



### Electrical Characteristics

Max. Conductor DC Resistance at 20 °C ( $\Omega$ /Km)	132
Min. Insulation DC Resistance at 20 °C ( $M\Omega$ *Km)	>500
Rated Temperature(°C)	-20 to +60
Rated Voltage(V)	150