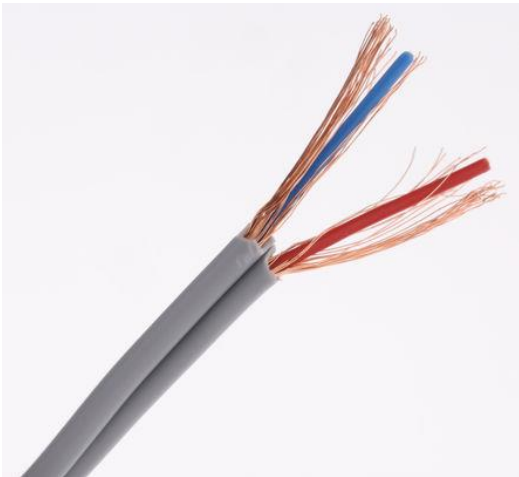


## Datasheet

# RS 100m 2 Core Screened Microphone Cable, 30 V, 4mm od , 0.08 mm<sup>2</sup> CSA

RS Stock No. 749-2582



### Product Description

**Application:**

For communication and signal control systems.

**Reference Standard**

Customer's sample spec.and the general standard

**Multi-construction**

Twin

**Cable Construction**

<b>Conductor</b>	<b>Bare Copper</b>
Construction	0.1±0.005x10
Stranded Dia.(±0.015mm)	0.36
<b>Insulation</b>	<b>PE</b>
Thickness	0.32
Insulation Dia.(±0.1mm)	1.00
Insulation Color	Red ; Blue

**Spiral**

Construction (mm)	<b>Bare Copper</b>
coverage	0.10±0.003×30
	>=91%

**Jacket**

Thickness(mm)	<b>PVC</b>
Dia.(±0.15mm)	>=0.4
Jacket Color	2.0×4.0
	Grey(RAL7001)

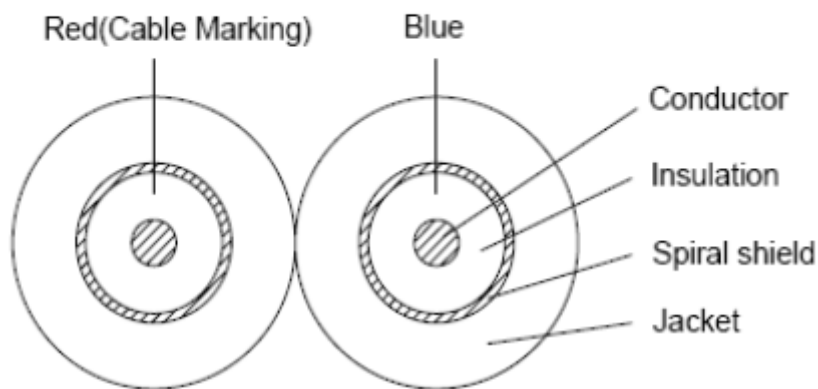
**Marking**

Twin individual lapped screen cable ww/yy +Meter marking

**PACKAGING**

100M/Reel 25M/Reel

**Design**



**Electrical Characteristics**

Max. Conductor DC Resistance at 20°C ( Ω/Km)	237
Min. Insulation DC Resistance at 20 °C ( MΩ *Km)	>500
Rated Temperature(°C)	-20 to +60
Rated Voltage(V)	30
Capacitance(pF/m)	126±5