



ENGLISH

# Datasheet

## RS 25m Mini-DIN SCART Black PVC Twinaxial Cable

RS Stock No. 749-2487



Product Code: Double coax video cable(7492487)

### Product Description

#### Application:

For communication and signal control systems.

#### Reference Standard

Customer's sample spec.and the general standard

#### Multi-construction

Double coaxial

### Cable Construction

<b>Conductor</b>	<b>Bare Copper</b>
Construction	0.37±0.008
Standard Dia. (mm)	0.37
<b>Insulation Layer</b>	<b>Foam PE</b>
Thickness(mm)	0.56
Insulation Dia. (mm)	1.5±0.1
Insulation Color:	Natural
<b>Spiral</b>	<b>Bare Copper</b>
Construction(mm)	0.10±0.003x40
<b>Separation</b>	one core use Pet Mylar another core use Blue Al f
<b>Jacket</b>	<b>PVC</b>
Thickness(mm)	0.6
Dia.(±0.15mm)	3.1×5.0
Jacket Color	BLACK

#### Marking

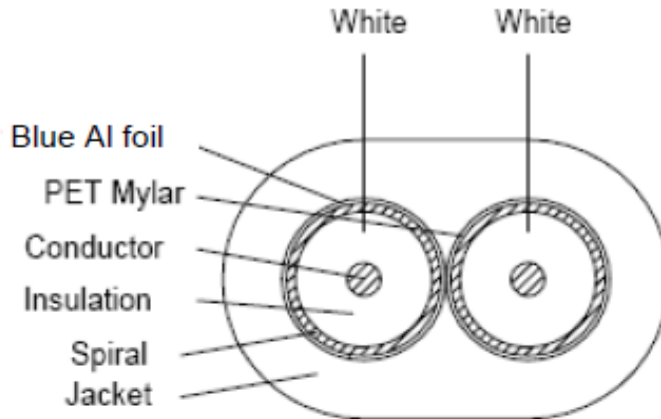
Scart S-Video Cable 2 x 0.37 PVC + Meter marking

#### PACKAGING

25m Coil

4Pcs/Box

**Design**



**Electrical Characteristics**

Max. DC Resistance at 20 °C ( Ω /Km)

Conductor	172
Screen	59

Insulation DC Resistance at 20 °C ( M Ω \*KM) >500

Rated Temperature(°C) -20 to +70

Rated Voltage(V) 30

Capacitance(pF/m) 70±5pF/m

Velocity of propagation 73% min

Characteristic impedance 62±5 ohm

Attenuation at 20 °C ( dB/100m) (+/-15%)

5 MHz	4
10 MHz	5.6
20 MHz	8.4
50 MHz	13.9
100 MHz	19.8