

SCART-U multi-core coaxial cable(7492484)

Part NO: RGW-1660-2

Product Code: SCART-U multi-core coaxial cable(7492484)

Product Description

Application:

For communication and signal control systems.

Reference Standard

Customer's sample spec.and the general standard

Multi-construction

multi-core coaxial

Cable Construction

6 coaxial video cable spec

Conductor 1	Tinned Copper
Construction	T0.10±0.005×7
Standard Dia. (mm)	0.30
Insulation 1	Solid PE
Thickness(mm)	0.75
Insulation Dia. (mm)	1.8±0.1
Insulation Color:	Natural
Braiding 1	Bare Copper
Construction(mm)	0.12±0.003×16×4
Coverage	80%
Inner jacket 1	PVC
Thickness(mm)	0.3
Dia.(±0.15mm)	2.80
Jacket Color	Grey; Black; Red; Green; Blue; White

4 Core Audio cable spec

Conductor 2	Tinned Copper
Construction	T0.10±0.005×7
Standard Dia. (mm)	0.30
Insulation 2	Solid PE
Thickness(mm)	0.37
Insulation Dia. (mm)	1.05±0.1×4C
Insulation Color:	Orange; White; Transparent; Grey

Screening 2	Bare Copper Spiral
Construction(mm)	0.12±0.005×32

Mylar tape Spiral Coverage >=115%

Inner jacket 2	PVC
Thickness(mm)	0.6
Dia.(±0.15mm)	4.20
Jacket Color	Ivory

2 Data Bus coaxial cable spec

Conductor 3	Tinned Copper
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Whole cable Shield

Drain wire Tinned Copper: T0.20±0.008mm×16
Al-Pet Shielded coverage >=125%

Whole cable jacket

Jacket dia. 11.50±0.3mm
Color Grey(RAL7001)

Marking(2 times/Per meters)

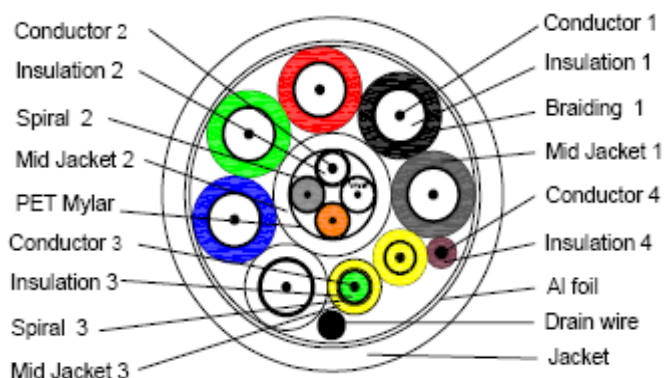
SCART U – EN 50 049

PACKAGING

25m Coil

4Pcs/Box

Design



Electrical Characteristics

Max. DC Resistance at 20 °C (Ω /Km)	
Conductor	330
Screen	26
Insulation DC Resistance at 20 °C (M Ω *KM)	>500
Rated Temperature(°C)	-20 to +70
Rated Voltage(V)	30
Capacitance(pF/m)	68±5pF/m
Velocity of propagation	66% min
Characteristic impedance	75±5 ohm
Attenuation at 20 °C (dB/100m) (+/-10%)	
50 MHz	19.6
100 MHz	22.8

Label on Reel

Product label

SCART-U multi-core coaxial cable

Grey

25M

RoHS(2002/95/EC) Compliant

Construction	T0.10±0.005×7
Standard Dia. (mm)	0.30
Insulation 3	Solid PE
Thickness(mm)	0.37
Insulation Dia. (mm)	1.05±0.1
Insulation Color:	Yellow; Green
Screening 3	Bare Copper Spiral
Construction(mm)	0.12±0.005×32
Inner jacket 3	PVC
Thickness(mm)	0.4
Dia.(±0.15mm)	2.1×2
Jacket Color	Yellow
Hook Up spec	
Conductor 4	Bare Copper
Construction	0.10±0.005×18
Standard Dia. (mm)	0.49
Insulation 4	PVC
Thickness(mm)	0.28
Insulation Dia. (mm)	1.05±0.05
Insulation Color:	Brown

Revision History

A0-1

WW/YY

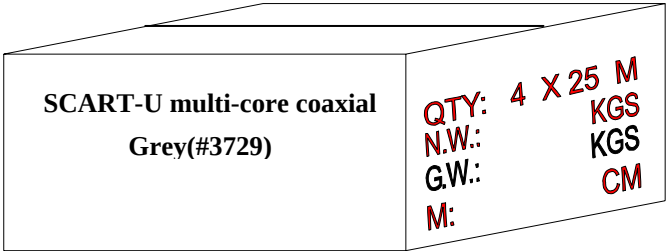
RS label

7492484

25M

Made in China





Date: 2011-11-29

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