

#5130 - SY 2 core 2.5mm (50M)

Part NO: #5130

Product Code:RGW-1926

Product Description

Application:

For internal or external wiring of warning network systems.

Multi-construction

2 Cores

Construction

2 Cores

Bare Copper

Construction

0.25(+/-0.005)×30

Stranded Dia.(+/-0.08mm)

1.58

Insulation

FR-PVC

Thickness

0.61

Insulation Dia.(mm)

2.80+/-0.1

Insulation Color

Blue , Brown

Lay Length

110mm

Direction of Lay

Right

Filling

Chalk

Inner Jacket

FR-PVC

Thickness(mm)

0.55

Dia.(mm)

6.2+/-0.2

Inner Jacket Color

Grey (RAL 7000)

Braiding

Galvanised steel wire

Construction

0.24GSWBx24x3

Braid lay(mm)

68

Outer Jacket

Transparent PVC

Thickness(mm)

1.0

Dia.(mm)

10.03±0.3

Outer Jacket Color

Transparent

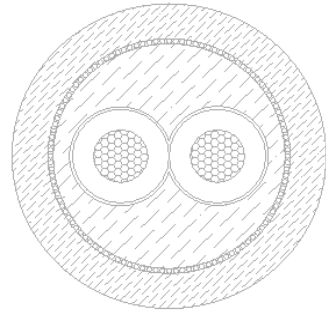
Marking (Printing in BLUE)

SY 2×2.5 mm² [MeterMark]

PACKAGING

50M/Wooden Reel

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20℃ (Ω /Km) <13.7

Rated Temperature(℃) 80

Rated Voltage(V) 450/750

Min.Insulation DC Resistance at 20℃ (M Ω *KM) >500

RoHS GUIDELINE

We operate according to the following standards

Control Item	Standard	Testing Method	Testing Equipment
Cadmium content (Cd)	<0.01%	EN1122	ICP-AES
Lead content (Pb)	<0.1%	EPA3050B	ICP-AES
Mercury content (Hg)	<0.1%	EPA3052	ICP-AES
Chromium (VI) content	<0.1%	EPA3060(UN-VIS)	ICP-AES
Polybrominated Biphenyls(PBB)	Forbidden	GC/MS	
Polybrominated Diphenyl Ether (PBDE)	Forbidden	GC/MC	

Revision History

A0-1

Date: 2013-03-27

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