

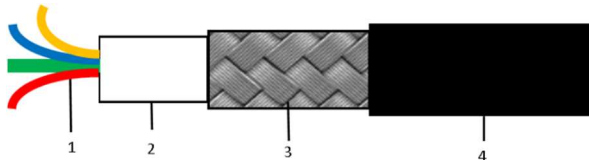
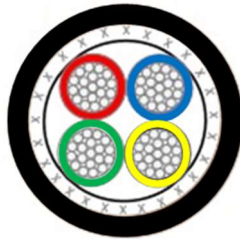
SM35 4 Core Screened Shielded Signal Cable

Total diameter: 2.8mm nom.



Construction:

1. Centre conductor
2. Overall tape
3. Screen/Outer conductor
4. Outer jacket:



Electrical: / Technical Data:

Conductor DC resistance: <math><384\Omega/\text{km}</math>

Insulation resistance: >200M Ω /m

Rated Voltage: 250VAC

Min. bend radius: 21mm

Weight: 10g/m

Operating temperature: -0°C to +70°C

Compatible Connectors:

Please see the connector data sheet for full specifications.

4S-1

4P-1

Construction	Material	Detail	Overall Diameter
Central conductor x 4	Tinned copper/PVC insulation	Stranded 7 x 0.1mm	
Overall tape	Polyester		
Screen/Outer conductor	Braided tinned copper		
Outer Jacket	PVC		2.8mm nom.

Standards

Flame Retardant : BS EN 60332-1-2

RoHS3 Compliant : Yes (see below)

CE Compliant : LVD (2014/35/EU)

Generally Manufactured to : Def Stan 61-12 Part 4

RoHS Compliant – All Cables supplied by DJB Instruments UK Ltd and compliant with 2011/65/EU.

Please note: The facts and figures contained herein are carefully compiled to the best of our knowledge, but are intended for general information purposes only.

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A UK company with UK-based manufacturing, assembly and calibration in-house.



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