

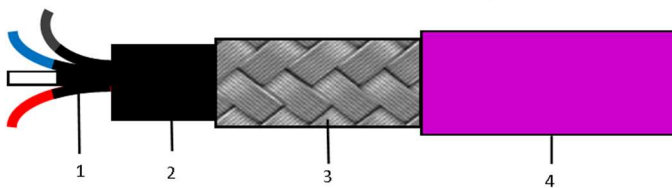
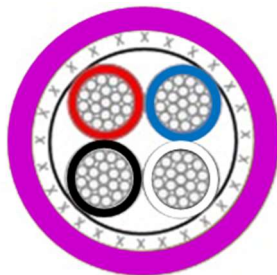
# ET25-LN 4 Core Low-Noise Screened Shielded Signal Cable

Total diameter: 2.67mm nom.



## Construction:

1. Centre conductors, each coated with low noise dispersion layer, twisted lay up
2. Low noise PTFE wrapped tape
3. Screen/Outer conductor
4. Outer jacket:



## Electrical: / Technical Data:

**Conductor DC resistance:** Max.353Ω/km

**Rated Voltage:** 250VAC (1 min.)

**Capacitance:** 41pF/m nom.

**Impedance:** Nom 116Ω - core opposite core

**Weight:** 17g/m

**Operating temperature:** -75°C to +200°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	Silver plated copper	Stranded 7 x 0.1mm	0.30mm
Conductor Dielectric/Insulation	PFA, Low noise dispersion coated	0.155mm thick	1.72mm
Screen/Outer conductor	Braided Silver plated copper	Min 90% coverage	2.17mm
Outer Jacket	FEP - Extruded	0.25mm thick	2.67mm nom.

Excellent chemical resistance, flame retardant, low smoke generation

**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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