



# Pigtail Rail Connection (London Underground)



## APPLICATION

Pigtail Rail Connection for underground and surface locations.

## CHARACTERISTICS

**Voltage Rating** U<sub>o</sub>/U  
0.6/1kV

**Temperature Rating**  
-25°C to +85°C

**Minimum Bending Radius**  
3 x overall diameter

## CONSTRUCTION

### Conductor

Class 2 stranded plain or tinned copper conductor

### Insulation

Type A: PVC / PVC (Polyvinyl Chloride)  
Type B: LSZH / LSZH (Low Smoke Zero Halogen)  
Type C: LFH/LFH (Limited Fire Hazard)

### Core Identification

○ White  
Other colours available on request

### Sheath Colour

Type A: PVC: ● Grey  
Type B: LSZH: ● Red ● Black  
Type C: LFH: ● Red ● Black

## CABLE THIRD-PARTY ACCREDITATION



London Underground Limited (LUL) certified and listed on the Approved Products Register as meeting the requirements for installation within their network

## STANDARDS

SSL SE 0260, LUL 1-085



## ISO/IEC 17025 LABORATORY TESTED

This product is subject to the Quality Assurance protocols of The Cable Lab®, an ISO/IEC 17025 accredited cable testing laboratory. Testing includes vertical flame, conductor resistance, tensile & elongation, and dimensional consistency, verified to published standards and approved product drawings.



## REGULATORY COMPLIANCE

This cable meets the requirements of the RoHS Directive 2011/65/EU. RoHS compliance has been tested and confirmed by The Cable Lab® as meeting the requirements of the BSI RoHS Trusted Kitemark™.





## DIMENSIONS

### PVC Insulation - PVC Sheath

ELAND PART NO.	NO. OF CORES	NOMINAL CROSS SECTIONAL AREA mm <sup>2</sup>	NO. OF STRANDS	NOMINAL DIAMETER OF STRANDS mm	MAXIMUM DC RESISTANCE OF CONDUCTOR AT 20°C ohms/km	NOMINAL OVERALL DIAMETER mm	NOMINAL WEIGHT kg/km
SE2601x16PVCGR	1	16	19	1.04	1.15	10.3	249

### LSZH Insulation - LSZH Sheath

ELAND PART NO.	NO. OF CORES	NOMINAL CROSS SECTIONAL AREA mm <sup>2</sup>	NO. OF STRANDS	NOMINAL DIAMETER OF STRANDS mm	MAXIMUM DC RESISTANCE OF CONDUCTOR AT 20°C ohms/km	NOMINAL OVERALL DIAMETER mm	NOMINAL WEIGHT kg/km
SE2601x16LSZH**	1	16	19	1.04	1.15	10.3	249

### LFH Insulation - LFH Sheath

ELAND PART NO.	NO. OF CORES	NOMINAL CROSS SECTIONAL AREA mm <sup>2</sup>	NO. OF STRANDS	NOMINAL DIAMETER OF STRANDS mm	MAXIMUM DC RESISTANCE OF CONDUCTOR AT 20°C ohms/km	NOMINAL OVERALL DIAMETER mm	NOMINAL WEIGHT kg/km
SE2601x16LFH**	1	16	19	1.04	1.16	10.3	246

\*\*Eland Part No. shown above designate the sheath colour (\*\*). For each colour substitute \*\* for a colour code, i.e. BK for Black and RD for Red.