

8762eQ LSF 8762eQ LSZH



Generally, to Belden 8762



Application

suitable for use in instrumentation, data and audio applications where protection against electrical interference is needed. LSZH for use in any environment where smoke and toxic fumes can cause danger to life.

Construction

Conductor Class 2 stranded tinned copper conductor

AWG 20(7) Pairs 1

Core Identification 1 Pair: Black /Transparent

Insulation PE Polyethylene Screen Aluminium foil Drain Wire Tinned copper

Sheath LSF or LSZH (Low Smoke Zero Halogen)

Voltage 300v

Temperature Rating Fixed: -20°C to +80°C

Sheath Colour Grey
Nominal O/D mm 5.24.5
Nominal weight kg/km 38

	Capacitance at 1kHz	Max Resistance of Condi	Velocity	
	pF/m	Ohms/km	Ratio%	
LSF	88.6	41.8		
LSZH	88	37.6	66	

The information contained within this data sheet is for guidance only.

Cable and gland sizes are nominal and may vary according to different manufacturer's tolerances.

Every possible effort is made to ensure that the Information contained in this data sheet is correct.

However, we reserve the right to change the information or specification at any time in the light of technical developments or revisions. References to or extracts from British Standards, current IEE regulations or other regulatory bodies should be verified with these organisations.