

Multicore Overall Foil Screened

To UL Style 2464

Mason Part No.	No. of Cores	Common Ref.	Nominal O.D. (mm)
OSC2404LSF	4	9534	4.83
OSC2406LSF	6	9536	5.46
OSC2408LSF	8	9538	5.84

Application

Suitable for high density wiring in instrumentation and electronic equipment including RS232 signalling and telemetry applications; also for general sound applications.

Specification

- Rating 300 Volts
- Tinned copper conductors 7 strands 0.20mm² & drain wire. AWG24.
- Conductor resistance 77.8 Ω/km
- PVC insulated, aluminium foil/polyester tape shield, PVC sheath
- Maximum temperature 80°C
- LSF outer sheathing.

Multipair Overall Foil Screened

To UL Style 2464

Mason Part No.	No. of Pairs	Common Ref.	Nominal O.D. (mm)
OSP2401LSF	1	9501	3.96
OSP2402LSF	2	9502	5.64
OSP2403LSF	3	9503	5.89
OSP2404LSF	4	9504	6.73
OSP2405LSF	5	9505	7.49
OSP2406LSF	6	9506	7.49
OSP2407LSF	7	9507	7.62
OSP2408LSF	8	9508	8.38

Application

Suitable for use with computers, point of sale equipment, instrumentation applications and data processing systems including RS232 signalling and telemetry.

Specification

- Rating 300 Volts
- Tinned copper conductors 7 strands 0.20mm² & drain wire. AWG24.
- Conductor resistance 79 Ω/km
- PVC insulated, aluminium foil/polyester tape shield, PVC sheath
- Maximum temperature 80°C
- LSF outer sheathing.



Member of the
Federation of Small Businesses

BELDEN EQUIVALENT CABLES

Multipair Individually Foil Screened

To UL Style 2919

Mason Part No.	No. of Pairs	Common Ref.	Nominal O.D. (mm)
ISP2202LSF	2	8723*	4.19
ISP2203LSF	3	8777	6.93
ISP2206LSF	6	8778	9.35

* Not UL listed

Application

Suitable for use with computers and instrumentation applications including point of sale and associated weighing equipment; used in the audio field with low levels of cross talk.

Specification

- ❑ Rating 30 Volts (Item ISP2202LSF 300 volts)
- ❑ Tinned copper conductors 7 strands 0.25mm² AWG22 & AWG24 drain wire.
- ❑ Conductor resistance 77.8 Ω/km
- ❑ PVC insulated, aluminium foil/polyester tape shield, PVC sheath
- ❑ Maximum temperature 80°C (Item ISP2202LSF 60°C)
- ❑ LSF outer sheathing.

Single Miniature Foil Screened

To UL Style 2092

Mason Part No.	No. of Pairs	Common Ref.	Nominal O.D. (mm)	Strands x mm ²	AWG
OSP2201LSF	1	8761	4.45	7 x 0.25	22
OSP2001LSF	1	8762	5.18	7 x 0.32	20
OSP1801LSF	1	8760	5.64	16 x 0.25	18

Application

General purpose single pair cables used for sound broadcast, audio, data and instrumentation applications. Polyethylene insulation results in lower loss than standard PVC.

Specification

- ❑ Rating 300 Volts
- ❑ Tinned copper conductors & AWG24 drain wire.
- ❑ Polyethylene insulated, 100% aluminium foil/polyester tape screen, PVC sheath
- ❑ Maximum temperature 60°C
- ❑ LSF outer sheathing.

Colours

Chrome grey outer sheath, core/pair colours as per adjacent table: →

Core or Pair No.	Cores	Pairs
1	Black	Black/Red
2	White	Black/White
3	Red	Black/Green
4	Green	Black/Blue
5	Brown	Black/Yellow
6	Blue	Black/Brown
7	Orange	Black/Orange
8	Yellow	Red/White

NB.

- ❖ Part No. ISP2202LSF pair colours are Red/Black & Green/White.
- ❖ All items in the Single Miniature Foil Screened range have Black/Clear pair colours.

Packaging

Supplied on 500 metre reels.