

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.



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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.