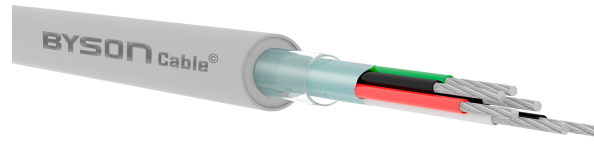# 9534 - LSF Alternative Cable

CABLE MAKE-UP

Conductor Count: 4

Conductor Stranding
Class 2 stranded tinned copper conductor

Core Identification:

Red, Black, White, Green

Insulation
PVC

Screen
Aluminum foil tape

Drain Wire
Stranded tinned copper

Sheath
LSF (Low Smoke and Fume)
Sheath Color: Grey

APPLICATION

Overall screened data Cable 24AWG, alternative to Belden 9534. These cables are used for general use y in the security industry for CCTV applications including telemetry. Also suitable for computer and instrumentation applications where it is important to provide a high level of screening from external sources.

✓ Genuine Alternative to Belden 9534
✓ 100% Overall Shielded
✓ Cut to Length Service Available
✓ LSZH Options Available

DESCRIPTION

4 x 24(7)AWG Overall Screened

For use in audio, control & instrumentation

Individually Shielded:
(100% Coverage)

STANDARDS

CPR Classification
Eca

RoHS2 Compliance:
Yes

Flame Retardant:
EN 60332-1-2

CHARACTERISTICS

Voltage Rating
300V

Temperature Rating
Fixed: -20ºC to +80ºC

Test Voltage:
2.5kV for 5 minutes

DIMENSIONS

PART NO.	NO. OF Cores	AWG (NO. OF STRANDS)	NOMINAL DIAMETER OF STRANDS mm	NOMINAL OVERALL DIAMETER mm	NOMINAL WEIGHT kg/km
9534LSF	4	AWG24(7)	0.21	4.5	32

ELECTRICAL CHARACTERISTICS

PART NO.	CAPACITANCE AT 1kHz pF/m	MAXIMUM RESISTANCE OF CONDUCTOR AT 20°C ohms/km
9534LSF	107	94.1