

CABLE SPECIFICATION

SFX/OSP4-LSZH-GRY (9504)

Computer EIA RS-232 Cable, 24 AWG stranded (8x0.19mm) tinned copper conductors, LSZH insulation, twisted pairs, overall shield (100% coverage), 24 AWG stranded tinned copper drain wire (continued), LSZH jacket.

GENERAL

Inner Conductor 24AWG Stranded tinned copper

Insulation LSZH **Pairs** 4

Pairs Insulation Color Black, Red.

> Black, Green Black, White Black, Blue

Drain Wire 24AWG Stranded tinned copper

Foil AL/PET Rip Cord Yes White

Jacket Grey (RAL7042) LSZH

DIMENSIONS - (mm)

4 Pairs Conductor diameter 8*0.19 4 Pairs Isolation diameter 1.25 Nom. Thickness 0.28 Drain Wire 8*0.19 Diameter 6.20 Nom. Thickness 0.80



ELECTRICAL CHARACTERISTICS

600V Rated Voltage

Max. Recommended Current [A] 1.5 Amps per conductor @ 25°C

Nominal Conductor DCR 79 Ohm/Km Nominal Outer Shield DCR 58 Ohm/Km Rated Temperature -40℃ - 70℃

100M Carboard reel, 4 reels per Outer box, 32 boxes per pallet Packing Label 1 Approved CPR label and 2 product label is required to be

affixed on the front side of each reel

PACKING

100M Carboard reel 250*90*120 100M Outer box 510*260*250 100M Pallet 1030*150*1130 Pallet label 290*210 Print Height 2.50 ± 0.50

NOTES:

- CABLE PRINT: FOTUX OSP4 4x2x24AWG 600V Overall Screened LSZH RoHS2 xxxm Repeat every meter replacing xxx with meter counts up from 001 to 1000, then reset to repeat starting from 001 again
- The test report is required to cover all the test items which are listed in above.
- Cable and packaging must be RoHS compliant. 3.
- Cable must be CPR Class Eca compliant.