

CABLE SPECIFICATION

FX/ISP2-LSZH-GRY (8723)

Audio, Control & Instrument Cable, 22 AWG stranded (7x24mm) tinned copper conductors, polypropylene insulation, twisted pairs, individually shielded (100% coverage), 24 AWG stranded tinned copper drain wire, LSZH jacket.

GENERAL

Inner Conductor 22AWG Stranded tinned copper

Insulation PE Pairs 2

Pairs Insulation Color Black, Red, White, Green

Individually Pair Foil AL/PET

Drain Wire 24AWG Stranded tinned copper

Rip Cord Yes White

Jacket Grey (RAL7042) LSZH

DIMENSIONS - (mm)

 2 Pairs Conductor diameter
 7*0.24

 2 Pairs Isolation diameter
 1.20

 Nom. Thickness
 0.24

 Drain Wire
 7*0.19

 Diameter
 4.30

 Nom. Thickness
 0.55



ELECTRICAL CHARACTERISTICS

Rated Voltage 600V

Max. Recommended Current [A] 2.3 Amps per conductor @ 25℃

Conductor DCR 56.0 Ohm/Km Individual Pair Nominal Shield DCR 68 Ohm/Km Rated Temperature -40 $^{\circ}$ C - 70 $^{\circ}$ C

Packing 100M Carboard reel, 6 reels per Outer box, 48 boxes per pallet

PACKING

 100M Carboard reel
 180*75*110

 100M Outer box
 550*370*120

 100M Pallet
 1120*1120

 Pallet label
 290*210

 Print Height
 2.50 ± 0.50

NOTES:

- CABLE PRINT: FOTUX ISP2 2x2x22AWG 600V Individually Screened LSZH RoHS2 xxxxm
 Repeat every meter replacing xxx with meter counts up from 001 to 100,200,500,1000 then reset to repeat
 starting from 001 again.
- 2. The test report is required to cover all the test items which are listed in above.
- 3. Cable and packaging must be RoHS compliant.
- 4. Cable must be CPR Class Eca compliant.