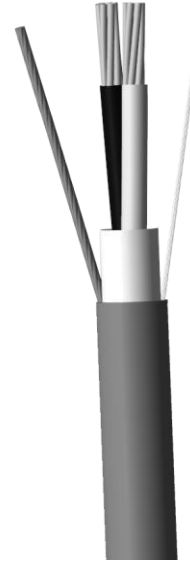


CABLE SPECIFICATION

FX/OSP1-61-LSZH-GRY (8761) One 22 AWG pair stranded (7x0.24mm) tinned copper conductors, polyethylene insulation, twisted pair, overall shield (100% coverage), LSZH jacket.

GENERAL

Inner Conductor	22AWG Stranded tinned copper
Insulation	PE
Core	2
Insulation Color	Black, Clear
Foil	AL/PET
Drain Wire	22AWG Stranded tinned copper
Rip Cord	Yes White
Jacket	Grey (RAL7042) LSZH



DIMENSIONS – (mm)

2 Core Conductor diameter	7*0.24
2 Core Isolation diameter	1.55
Nom. Thickness	0.43
Drain Wire	7*0.24
Diameter	4.50
Nom. Thickness	0.63

ELECTRICAL CHARACTERISTICS

Rated Voltage	600V
Max. Recommended Current [A]	2.9 Amps per conductor @ 25°C
Nominal Conductor DCR	56 Ohm/Km
Nominal Outer Shield DCR	45 Ohm/Km
Rated Temperature	-40°C - 70°C
Packing	100M Carboard reel, 6 reels per Outer box, 32 boxes per pallet
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	200*75*110
100M Outer box	610*410*120
100M Pallet	1220*830*1130
Pallet label	290*210
Print Height	2.50 ± 0.50

NOTES:

1. CABLE PRINT: FOTUX OSP1-61 2x22AWG 600V Overall Screened LSZH RoHS2 xxxm
Repeat every meter replacing xxx with meter counts up from 001 to 100, 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.