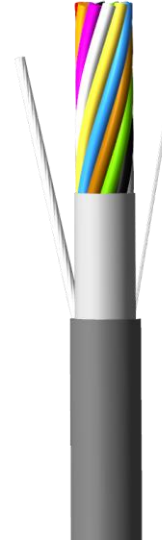


CABLE SPECIFICATION

FX/OSC10-LSZH-GRY (9540) 24 AWG stranded (7x0.19mm) tinned copper conductors, LSZH insulation, overall shield (100% coverage), 24 AWG stranded tinned copper drain wire, LSZH jacket.

GENERAL

Inner Conductor	24AWG Stranded tinned copper
Insulation	LSZH
Core	10
Insulation Color	Black, Red, White, Green, Blue, Yellow, Brown, Orange, Purple, Grey
Foil	AL/PET
Drain Wire	24AWG Stranded tinned copper
Rip Cord	Yes White
Jacket	Grey (RAL7042) LSZH



DIMENSIONS – (mm)

10 Core Conductor diameter	7*0.190
10 Core Isolation diameter	1.20
Nom. Thickness	0.30
Drain Wire	7*0.190
Diameter	6.00
Nom. Thickness	0.70

ELECTRICAL CHARACTERISTICS

Rated Voltage	600V
Max. Recommended Current [A]	1.75 Amps per conductor @ 25°C
Max. Conductor DCR	91 Ohm/Km
Max. Outer Shield DCR	60 Ohm/Km
Rated Temperature	-40°C - 70°C
Packing	100M Carboard reel, 4 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	250*90*110
100M Outer box	510*260*230
100M Pallet	1030*1050*1130
Pallet label	290*210
Print Height	2.50 ± 0.50

NOTES:

1. CABLE PRINT: FOTUX OSC10 10x24AWG 600V Overall 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.