

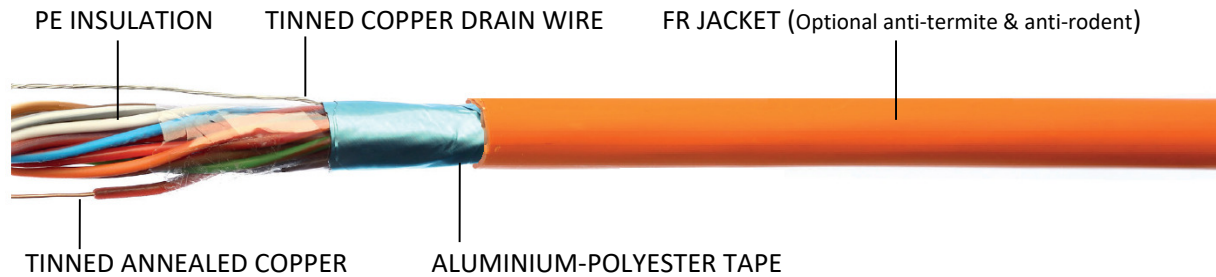


MULTICABLE MANUFACTURING
TEL:(65) 67429445

FRT Overall Screen Cable

[IEC60332-3]

ASSEMBLY: TINNED ANNEALED COPPER, PE INSULATED, CONDUCTORS CABLED, OVERALL ALUMINIUM-POLYESTER SHIELD AND TINNED COPPER DRAIN WIRE, SHEATHED BY FLAME RETARDANT HALOGEN FREE, LOW SMOKE AND FUME THERMOPLASTIC COMPOUND.



VOLTAGE RATING: 300/500V

OPERATING TEMPERATURE: MAX 70°C

SIZE: 7/0.31mm (AWG 20)

No. Of Pairs	Insulation (PE) Thickness (mm)	Jacket (FR) Thickness (mm)	Approx. OD (mm)	Conductor Resistance Ohm/Km (25°C)	Insulation Resistance Mohm/Km (Min.)
1	0.40	0.60	4.86	35.30	5000
2	0.40	0.80	7.66	35.30	5000
3	0.40	0.80	8.17	35.30	5000
4	0.40	0.90	9.07	35.30	5000
5	0.40	0.90	10.10	35.30	5000

SIZE: 17/0.254mm (AWG 18)

No. Of Pairs	Insulation (PE) Thickness (mm)	Jacket (FR) Thickness (mm)	Approx. OD (mm)	Conductor Resistance Ohm/Km (25°C)	Insulation Resistance Mohm/Km (Min.)
1	0.45	0.70	5.82	22.20	5000
2	0.45	0.90	9.19	22.20	5000
3	0.45	0.90	9.82	22.20	5000
4	0.45	0.90	10.66	22.20	5000
5	0.45	1.00	12.13	22.20	5000
6	0.45	1.00	12.55	22.20	5000

The above color code is for reference only.
This information provides a general description of products and shall not form part of any contract.
Improvements or changes may be made to the products without advanced notification