Datasheet
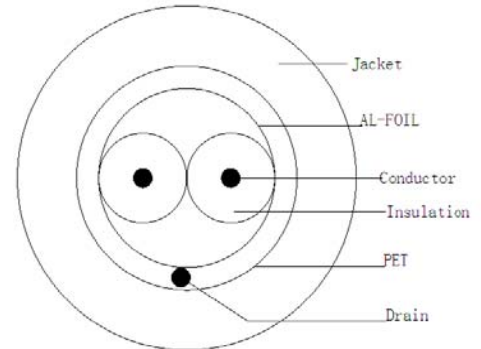
RS PRO 1 pair overall screened data cable 100m

RS Article No: 860-6704

Cross Section:

Cable Marking: 1 PAIR 22AWG OVERALL SCREENED DATA CABLE   001M...100M

Operating Temperature:-15~70°C
Applications:For internal wiring of appliances and electronic equipment
Voltage rating:300V a.c.

Construction:
Conductor: Tinned Copper
AWG: 22   Cross Sectional Area(mm^2): 0.35
Structure: 7/0.254
Conductor Dia Nom. (mm): 0.76
Insulation: PP
Average Thickness(mm): 0.22
Insulation Dia Nom.(±0.20mm): 1.20
Twisted: 2C
AL-Mylar(AL Facing Out)
Drain: Tinned Copper
Structure: 7/0.254
PET: YES
Sheath: PVC
Average Thickness(mm): 0.50
Min point Thickness(mm): 0.45
Outer Dia Nom.(±0.30mm): 3.80

Color:
Insulation colors : Black-Red
Jacket color: Grey RAL7037

Electrical Characteristics:
Max. Conductor DC Resistance @20°C (ohms/km): 54.0
Characteristic impedance(OHM): 51+/-10%
Capacitance(PF/M): 101(Nom)
Attenuation Per 100m(dB): 5 1dB/100m@1MHz

rspro.com