

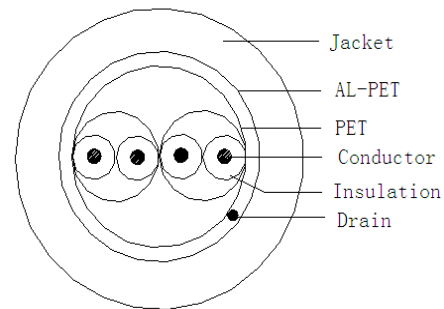
Product Datasheet

2 PAIR HF MPOS CABLE 100M

RS Article No: 812-4757



Cross Section:



Cable Marking: 2PR 20 AWG LSOH HF MPOS 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: 24 Cross Sectional Area(mm²): 0.22

Structure: 7/0.20

Conductor Dia Nom. (mm): 0.60

Insulation: PE

Average Thickness(mm): 0.25

Insulation Dia Nom.(± 0.20mm): 1.10

Twisted: 2C

Assembly: 2P

PET: YES

Drain: Tinned Copper

Structure: 7/0.20

AL-Mylar(AL Facing in)

Sheath: LSZH

Average Thickness(mm): 0.80

Min point Thickness(mm): 0.65

Outer Dia Nom.(± 0.30mm): 5.50

Color:

Insulation colors : Black-Red Black-White

Jacket color: Grey RAL7037

Electrical Characteristics:

Max. Conductor DC Resistance @20°C (ohms/km): 95.8

Characteristic impedance(OHM): 100+/-10%

Capacitance(PF/M): 108(Nom)

Attenuation Per 100m(dB): 6.75dB/100m@1MHz, 21.3dB/100m@10MHz, 56dB/100m@50MHz