



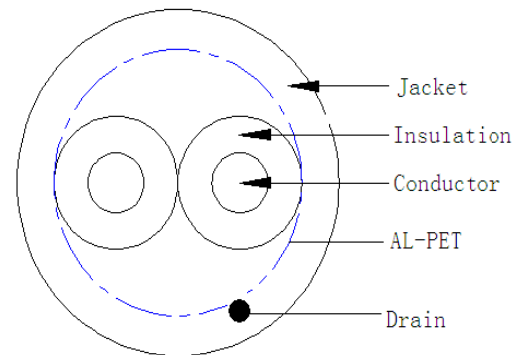
ENGLISH

Product Datasheet

1PR 20AWG MPOS CABLE 100M

RS Article No: 812-4763

Cross Section:



Cable Marking: 1PR 20 AWG 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: 20

Cross Sectional Area(mm²): 0.56

Structure: 7/0.32mm

Conductor Dia. Nom. (mm): 0.96

Insulation: PE

Average Thickness(mm): 0.41

Insulation Dia. Nom.(±0.10mm): 1.78

Twisted: 2C

AL-Mylar: Yes

Drain: Tinned Copper

Structure: 7/0.32mm

Jacket: PVC

Average Thickness(mm): 0.75

Min point Thickness(mm): 0.65

Outer Dia. Nom.(±0.30mm): 5.20

Color:

Insulation colors : Clear-Black

Jacket color: Grey RAL7037

Electrical Characteristics:

Max. Conductor DC Resistance @20°C (ohms/km): 37.8

Capacitance(PF/M): 80(Nom)

Attenuation Per 100m(dB): 16.1@1MHz, 3.15@10MHz, 10.3@50MHz,