

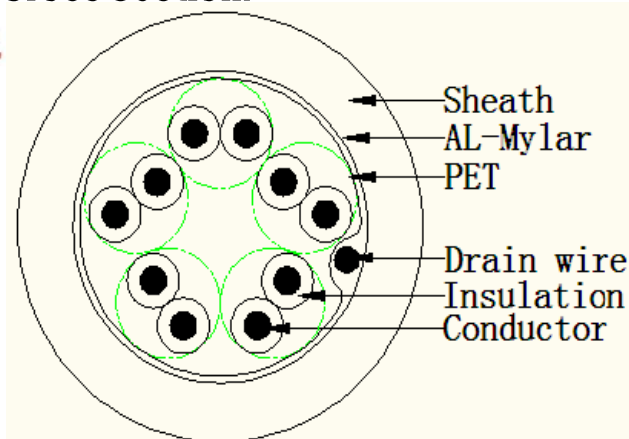
Product Datasheet

5 PAIR MPOS CABLE 100M

RS Article No: 812-4687



Cross Section:



Cable Marking: 5PR 24AWG 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: SR-PVC

Average Thickness(mm): 0.25

Insulation Dia Nom.(± 0.20mm): 1.10

Twisted: 2C; **Cabling:** 5P; **PET:** YES

Drain: Tinned Copper

Structure: 7/0.20mm

AL-Mylar(Facing inside)

Sheath: PVC

Average Thickness(mm): 0.75

Min point Thickness(mm): 0.65

Outer Dia Nom.(± 0.30mm): 6.90

Color:

Insulation colors : Black-Yellow, Black-Red, Black-White, Black-Green, Black-Blue

Jacket color: Grey RAL7037

Electrical Characteristics:

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

Characteristic impedance(OHM): 77+/-10%@1MHz

Capacitance(PF/M): 98(Nom)

Attenuation Per 100m(dB): 33.5dB/100m@50MHz