



ENGLISH

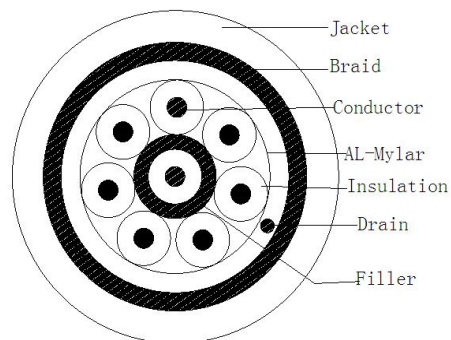
Datasheet

Stock No. 812-4750

8WAY LCDS DATA CABLE 100M



Cross Section



Cable Marking: 8WAY 24 AWG LCDS 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: 24; Cross Sectional Area(mm²): 0.22

Structure: 7/0.20; Conductor Dia Nom. (mm): 0.60

Insulation: FOAM PE

Average Thickness(mm): 0.38

Insulation Dia Nom.(±0.20mm): 1.35

Assembly: 8C

Filler: Cotton Yarn; AL-Mylar(AL Facing Outside)

Drain: Tinned Copper

Structure: 7/0.20

Braid: Tinned Copper

Structure: 16/7/0.12

Coverage(%): 65%

Sheath: PVC

Average Thickness(mm): 1.00

Min point Thickness(mm): 0.85

Outer Dia Nom.(±0.30mm): 7.10

Color:

Insulation colors : Black(Mid), White, Red, Green, Brown, Blue, Orange, Yellow

Jacket color: Grey RAL7037

Electrical Characteristics:

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

Characteristic impedance(OHM): 78+/-10%@1MHz

Capacitance(PF/M): 89(Nom)

Attenuation Per 100m(dB): 1.85dB/100m@1MHz, 5.9dB/100m@10MHz