

Datasheet

RS 100m 2 Core Screened Microphone Cable, 30 V, 3.7mm od , 0.14 mm² CSA

RS Stock No. 749-2563



Product Description

Application:

For communication and signal control systems.

Reference Standard

Customer's sample spec.and the general standard

Multi-construction

2

Cable Construction

Conductor	Bare Copper
Construction	0.1±0.003x18
Stranded Dia.(±0.01mm)	0.49
Insulation	PE
Thickness	0.3
Insulation Dia.(±0.1mm)	1.10
Insulation Color	Red; Blue
Filler	Cotton yarn
Cotton Paper	>=115%
Spiral	Bare Copper
Construction (mm)	0.10±0.003×66
coverage	>=91%
Jacket	PVC
Thickness(mm)	>=0.65
Dia.(±0.15mm)	3.70
Jacket Color	Grey(RAL7001)

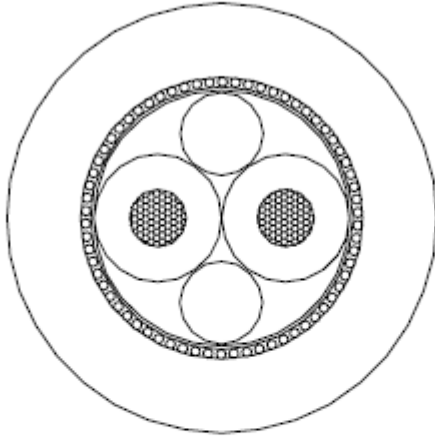
Marking

Twin medium lapped screen cable ww/yy +Meter marking

PACKAGING

100M / Reel 25M/Reel

Design



Electrical Characteristics

Max.Conductor DC Resistance at 20 °C (Ω /Km)	132
Min.Insulation DC Resistance at 20 °C (M Ω *Km)	>500
Rated Temperature(°C)	-20 to +60
Rated Voltage(V)	30
Capacitance core to shielding (pF/m)	90pF/m