

Datasheet

RS 100m 2 Core Screened Microphone Cable, 600 V, 6.2mm od

RS Stock 775-5022



Specifications

A: Electrical Characteristics

Max.Conductor DC Resistance at 20°C (Ω /Km)	<92
Min.Insulation DC Resistance at 20°C (MΩ *Km)	>200
Rated Temperature(°C)	-20 to 80
Rated Voltage (V)	600 V Rms
Capacitance core to core @ 1KHz(Pf/m)	59.0 Nom
Capacitance to Ground@ 1 KHz (Pf/m)	104.8 Nom
Inductance	0.68μH/m

Cable Construction

Conductor	Bare Copper
Construction	0.08 × 40
Standard Dia.(mm)	0.58
Insulation	PE
Thickness	0.36
Insulation Dia.(mm)	1.30 ± 0.05 x 4C
Insulation Color	According to customer
Paper Tape	≥115%
Braiding	Tinned Copper
Construction	T0.12 × 144 (95%)
Jacket	PVC
Thickness(mm)	0.85
Dia.(±0.15mm)	6.2
Jacket Color	Black
Marking	
STAR QUAD 4 x 25AWG PVC #4146	