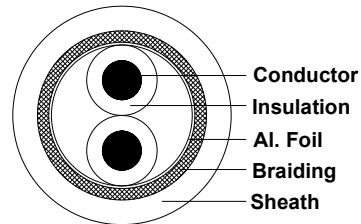
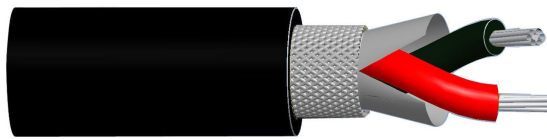


C6110063311

(MC3025/2C/LS)

## **FIRE RETARDANT MICROPHONE CABLE**



### **DESCRIPTION**

16AWG., 1.5mmsq. Stranded TACW, 2 Cores, LSHF Insulation, Al. Foil Overall Screen, TACW Braiding 85% Coverage, LSHF Sheath.

### **APPLICATION**

Used for the connection between microphone and amplifier.

### **APPLICABLE STANDARD**

- RoHS 2011/65/EU Directive.
- Flame Retardant : IEC 60332-1-2
- Smoke emission : IEC 61034-2
- Acid gas emission : IEC 60754-2

### **CONSTRUCTION**

#### **Conductor**

Material :	Tinned Annealed Copper Wire
Size :	1.5mmsq. (16AWG)
Construction :	Stranded (30/0.25mm)

#### **Insulation**

Material :	LSHF
Nominal O.D :	2.9mm
Color :	Red, Black

All values subject to factory tolerances.

Samson tries to ensure accuracy at the time of issue and reserves the right to change the data of the products without notice.

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Establish : LLS | Approved : LQM | Issue : 02 | Date : 27-07-2015 | Page 1 of 2



C6110063311

(MC3025/2C/LS)

## **FIRE RETARDANT MICROPHONE CABLE**

### **Screen**

Material : Al. Foil, 100% Coverage

### **Braiding**

Material : Tinned Annealed Copper Wire, 85% Coverage

### **Sheath**

Material : LSHF

Nominal O.D : 8.9mm

Color : Black

### **PHYSICAL PROPERTIES**

Operating Temperature (Flexing) -25°C to 90°C

Operating Temperature (Fixed) -40°C to 90°C

Min. Bend Radius (Fixed) 89mm

### **ELECTRICAL PROPERTIES**

Rated Voltage 300V

Max. Suggest Current 9A

Max. DCR @20°C 13.7Ω/km

Voltage test : Core to Core 2kV a.c/1min

Voltage test : Core to Screen 2kV a.c/1min

All values subject to factory tolerances.

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Establish : LLS | Approved : LQM | Issue : 02 | Date : 27-07-2015 | Page 2 of 2