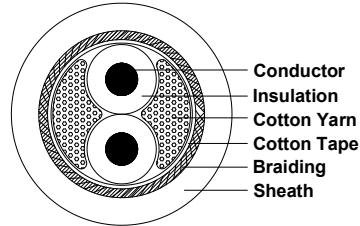
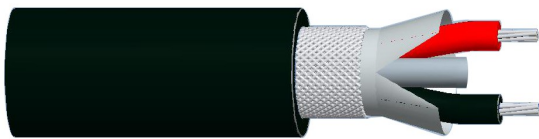


C6210010311

(MC1616/2C/LS)

FIRE RETARDANT MICROPHONE CABLE



DESCRIPTION

22AWG., 0.32mmsq. Stranded TACW, 2 Cores, PVC Insulation, Cotton Yarn, Cotton Tape, TACW Braiding 75% 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

CONSTRUCTION

Conductor

Material :	Tinned Annealed Copper Wire
Size :	0.32mmsq. (22AWG)
Construction :	Stranded (16/0.16mm)

Insulation

Material :	PVC
Nominal O.D :	1.6mm
Color :	Red, Black

Filler

Material :	Cotton Yarn
Material :	Cotton Tape, 100% Coverage



C6210010311

(MC1616/2C/LS)

FIRE RETARDANT MICROPHONE CABLE

Braiding

Material : Tinned Annealed Copper Wire, 75% Coverage

Sheath

Material : LSHF
Nominal O.D : 5.1mm
Color : Black

PHYSICAL PROPERTIES

Operating Temperature (Flexing) -25°C to 90°C
Operating Temperature (Fixed) -40°C to 90°C
Min. Bend Radius (Fixed) 51mm

ELECTRICAL PROPERTIES

Rated Voltage 300V
Max. Suggest Current 2A
Max. DCR @20°C 58.8Ω/km
Max. Capacitance 110pF/m
Voltage test : Core to Core 1kV a.c/1min
Voltage test : Core to Screen 1kV a.c/1min

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.

Copyright © 2013 Samson Electric Wire Co., Ltd. All Rights Reserved.

Establish : LLS | Approved : LQM | Issue : 02 | Date : 23-07-2015 | Page 2 of 2