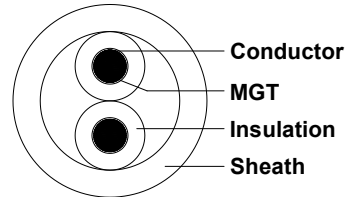


C6110037311

(SP3202HT/LS)

**FIRE RESISTANCE TWISTED SPEAKER CABLE**



**DESCRIPTION**

18AWG., 1.0mmsq. Stranded TACW, Twisted Pair, Mica Tape, LSHF Insulation, LSHF Sheath.

**APPLICATION**

For the connecting wiring between the amplifier & speaker.

**APPLICABLE STANDARD**

- EU RoHS Complies 2011/65/EU
- BS 6387 Category "C,W,Z" Circuit Integrity Test
- Flame propagation : IEC 60332-1-2
- Smoke emission : IEC 61034-2
- Acid gas emission : IEC 60754-2

**CONSTRUCTION**

**Conductor**

Material : Tinned Annealed Copper Wire  
Size : 1.0mmsq. (18AWG)  
Construction : Stranded (32/0.2mm)

**Filler**

Material : MGT (Mica glass tape)

**Insulation**

Material : LSHF  
Nominal O.D : 2.9mm



C6110037311

(SP3202HT/LS)

## **FIRE RESISTANCE TWISTED SPEAKER CABLE**

Color : Red, Black

### **Sheath**

Material : LSHF

Nominal O.D : 8.4mm

Color : Black

### **PHYSICAL PROPERTIES**

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

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

Min. Bend Radius (Fixed) 84mm

### **ELECTRICAL PROPERTIES**

Rated Voltage 300V

Max. Suggest Current 6A

Max. DCR @20°C 19.0Ω/km

Voltage test : Core to Core 2kV 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.

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