

# Wire & Cable Technical Specification

C6110067133 TWISTED SPEAKER CABLE







22AWG., 0.35mmsq. Stranded TACW, Twisted Pair, PVC Insulation, PVC Sheath.

#### **APPLICATION**

For the connecting wiring between the amplifier & speaker.

#### **APPLICABLE STANDARD**

- RoHS 2011/65/EU Directive.
- Equivalent to Belden 8442

### CONSTRUCTION

Conductor	
Material :	Tinned Annealed Copper Wire
Size :	0.35mmsq. (22AWG)
Construction :	Stranded (7/0.25mm)
Insulation	
Material :	PVC
Nominal O.D :	1.55mm
Color :	Red, Black

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### (SP-8442)

Sheath	
Material :	PVC
Nominal O.D :	4.4mm
Color :	Grey
PHYSICAL PROPERTIES	
Operating Temperature (Flexing)	-15°C to 70°C
Operating Temperature (Fixed)	-30°C to 70°C
Min. Bend Radius (Fixed)	44mm
Flame Test	VW-1
ELECTRICAL PROPERTIES	
Rated Voltage	300V
Max. Suggest Current	2A
Max. DCR @20 <sup>o</sup> C	55.0Ω/km
Nom. Capacitance	98.4pF/m
Nom. Inductance	0.7µH/m
Voltage test : Core to Core	2kV a.c/1min

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