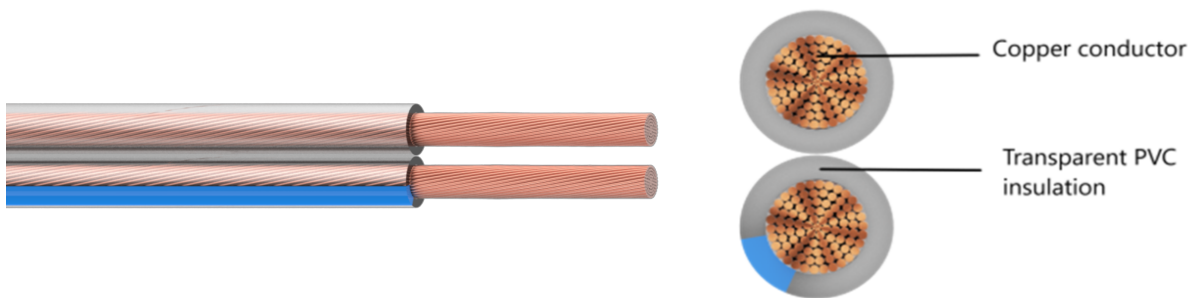


POLYCAB Speaker cable

Communication cable, 1100 V AC



Images not to scale. Follow table for dimensions

APPLICATION

Polycab Speaker cables are designed to use in connecting receivers or power amplifier to speakers for clear, trouble free and distortion free voice with low signal loss. Polycab speaker cable is Ideal for both Hi-Fi speaker system, home theatre application and broadcasting application.

CHARACTERISTICS

Voltage Rating
1100 V

Operation Temperature
Max.: 70° C

CONSTRUCTION

- Oxygen free stranded copper conductor to IS 8130, class 5 or class 6
- Insulated with Transparent PVC

Core Identification
Natural and Natural-Blue

Bending Radius
4 x Overall diameter

OUTSTANDING FEATURES

- Distortion free
- Good quality BUS
- Low signal loss during low frequency transmission
- Low bending radius

STANDARD FOLLOWS

IS 8130:2013
IS 5831:1984

COMPLIANCE

Conductor resistance IS 8130
Insulation resistance IS 5831:1984

OUR ACCREDITATIONS



APPROVAL



Dimension Data

Product Code	Nominal cross sectional area	Nominal cross sectional area	Nominal insulation thickness	Overall dimension mm	Maximum DC conductor resistance at 20°C mm
	AWG	mm ²	mm		
SPPB09CYUAYT002C0.5S	20	0.5	0.8	2.51 x 5.02	39
SPPB09CYUAYT002C.75S	18	0.75	0.8	2.72 x 5.44	26
SPPB09CYUAYT002C001S	17	1	0.8	2.89 x 5.78	19.5
SPPB09CYUAYT002C1.5S	16	1.5	0.8	3.18 x 6.36	13.3
SPPB09CYUAYT002C002S	14	2	0.8	3.42 x 6.84	9.05
SPPB09CYUAYT002C2.5S	13	2.5	1	4.04 x 8.08	7.98