

Features

Whether you are installing a whole-house distributed audio system, a home theater system or simply running speaker cable to add sound in another room, you need cable rated for in-wall use. Traditional speaker wire or zip-cord is OK for connecting speakers and running the wire behind a bookcase but not recommended for installation behind drywall.

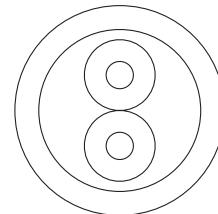
In the same way that speaker wire conducts audio signals through a structure; the cable jacket can also spread fire. Fire and electrical codes require that in-wall rated speaker cable jackets be made with compounds that retard the spread of fire. This UL listed CL2 rated in-wall speaker cable is much safer than other types of wire used for speaker installation.

The geometry of in-wall speaker cable is no coincidence. By twisting the conductors as the cable is made, the overall shape of the cable becomes round. A round cable is much easier to pull through studs, joists, trusses and conduit than a flat cable. There is less chance that the cable will kink allowing you to finish your job more easily.

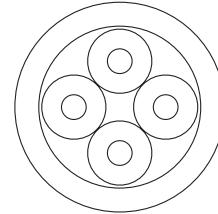
Many small, rather than larger or single strands of wire are used to make the individual conductors. The high-strand conductors are much more flexible than traditional wire. The cable jacket is soft and flexible making installation much easier while offering maximum protection to the wires within the cable.

- 14 AWG, high-strand count
- 41 strands of 0.254 mm bare copper
- CL2 rated white PVC jacket
- Twisted conductors for smoother installations
- Tube style outer jacket for easy cable preparation

Cable Diagram



Cross Section



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Specifications

| Part No. | UL / NEC Type | Length | # Cond. | Color Code | Conductor | Diameter | Material | Insulation | OD | Assembly | Jacket | OD | | | | | |
|----------|---------------|---------|---------|-----------------------------|---------------|----------|-------------|-------------|---------|-------------|---------|----|--|--|--|--|--|
| 52142H9A | UL / CL2 | 100 ft | 2 | Red / Black | 41 / 0.254 mm | 1.89 mm | Bare Copper | 0.30 mm PVC | 5.0 mm | 0.85 mm PVC | 6.70 mm | | | | | | |
| 52142H9E | | 250 ft | | | | | | | | | | | | | | | |
| 52142H9Y | | 500 ft | | | | | | | | | | | | | | | |
| 52142H9U | | 1000 ft | | | | | | | | | | | | | | | |
| 52144H9A | | 100 ft | 4 | Red / Black / Green / White | | | | | 2.50 mm | | | | | | | | |
| 52144H9E | | 250 ft | | | | | | | | | | | | | | | |
| 52144H9Y | | 500 ft | | | | | | | | | | | | | | | |