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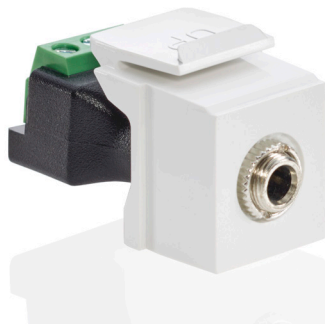
3.5mm Stereo QuickPort® Jack

APPLICATION

Leviton 3.5mm Stereo or miniature is typically used for three-conductor audio applications. Also referred to as a 1/8-inch stereo connector, using a tip-ring sleeve configuration for signal transmission Ideal for computer stereo applications.

SPECIFICATION

The 3.5mm (1/8-inch) Stereo QuickPort Jack shall terminate 16 to 30 AWG solid or stranded conductors in support of various audio applications utlizing a tip-ring or tip-ring-sleeve configuration. Termination shall be by shrouded screw terminals. The jack shall be compatible with all Leviton QuickPort plates, panels, and housings. All plastics materials shall be fire retardant. The socket sleeve contact shall be plated brass and the internal contacts shall be tin plated phosphor bronze.

FEATURES

- QuickPort connector used for stereo audio signals with a common ground
- Ideal for computer stereo applications
- Compatible with male plugs for headsets
- Screw terminal connection for quicker field installation
- Compatible with all QuickPort wallplates and housings

DESIGN CONSIDERATIONS

- Compatible with 16 to 30 AWG solid or stranded conductors. Stranded conductors smaller than 18 AWG should be tinned before termination
- Ideal for balanced-audio, line-level stereo, or stereo headphone connections
- The connector housing is available in ivory and white to match housing or wallplates
- Not to be installed in telcom circuits

PHYSICAL SPECIFICATIONS

Dimensions: See page two
Materials: Snap-in connector bodies are high-impact, fire-retardant plastic rated UL94V-0
Colors: Ivory and white

WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com/warranty.

REFERENCE CHART

		Balanced	Unbalanced	Stereo
Tip	+	Positive	Signal	Left Channel
Ring	-	Negative	Not Present	Right Channel
Sleeve	⏚	Ground	Ground/Return	Ground

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ELECTRONIC FILES

For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.

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PART NUMBERS

Description	Part No.
3.5mm Stereo QuickPort® Connector, ivory	40839-SIS
3.5mm Stereo QuickPort Connector, white	40839-SWS

H19 7810

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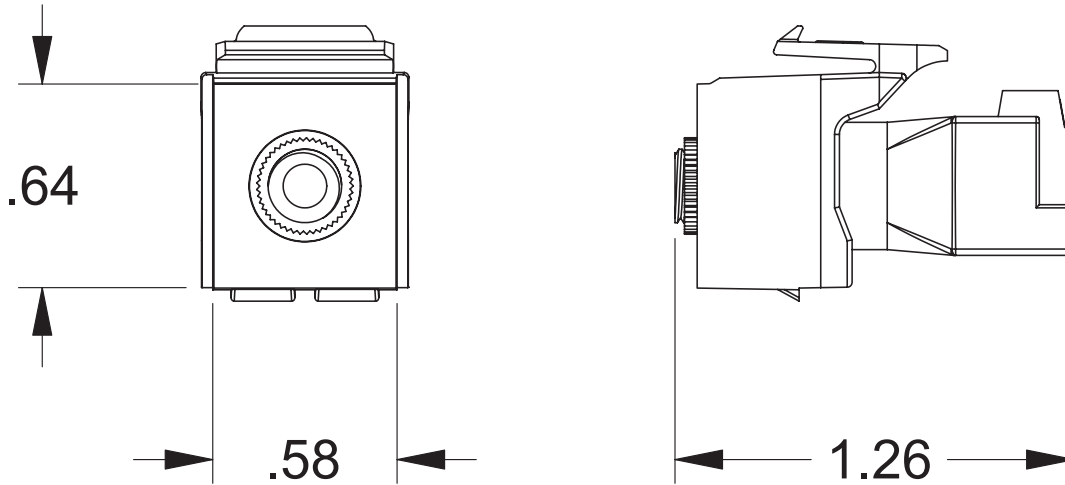T +852.2774.9876
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