

Series 15 | Jack connectors

Solution Overview	Key Features		Call to Action
Jack connectors, three sizes, mono and stereo, are typically used for analog audio signals. There is a wide range of cable and chassis parts. For signal currents up to 2 A. 58 products in the line, 12 new, as Lumberg refines and innovates a classic product line.	- Consistent function across the mating cycle. - Electrical contact ensures a solid signal. - Physical connection ensures the plug remains in the socket until removed by the user. When a plug is seated into a Lumberg socket there is a tactile response or feel ensuring the user the plug is seated.		Download a brochure Review product line
Why Lumberg is Important	Variants		Key Questions & Terms
Lumberg Jack connectors come in sizes designated by JISC 6560 standards. Contact body bases consist of PC, a V-2 material according to UL94 designed for the demands of consumer electronics and audio devices.	<u>Dimension</u> 2.5 mm mono 3.5 mm mono 6.35 mm mono 2.5 mm stereo 3.5 mm stereo 6.35 mm stereo	<u>Function</u> - Cable parts - Chassis receptacles with solder connection - Chassis receptacles for PCB	Is there a primary use for this product range? Yes, An interface for audio signals. A phone connector is also known as a phone jack, audio jack, headphone jack or jack plug. A plug, the "male" connector, is inserted into the jack, the "female" connector. SMT – surface mount technology
Target markets	Differentiators		Inventory Position
- consumer electronics - communications and audio devices - measurement and control technology	- Straight, upright and 90° versions - Plastic and metal housings - In-front and backside mounting - Retaining hooks - SMT versions - Cable style with bend protection - Threaded options		MDQ is typically 500-1,000 per item. Orders ship from our US warehouse in Richmond, Va.
Applications			Resources
- Music effect pedals - Guitar amplifier - measuring instruments - multimedia goggles - bicycle headlight			T +1 804 423 8969