

inspired LED

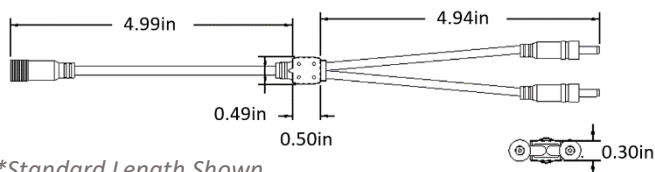
# Y- Interconnect Cables



SKU #4945

### Product Features:

Black 22AWG wire comes as standard with one 3.5mm x 1.3mm female input jack, and two 3.5mm x 1.3mm male output plugs. Custom lengths & connector combinations available.



\*Standard Length Shown

### Instructions:

1. Use scotch or painter's tape to temporarily mount LED system in place according to product instructions. Identify the location where the Y-cable will be needed to split power.

2. Insert male plugs from each end of the Y-cable into the corresponding female jacks on LED strips, panels, or control accessories.

*Note: Control accessories must be placed before the Y-cable for complete system control, or after each branch of Y-cable for independent control.*

3. Continue connecting all necessary cables in series, then plug in power supply to test system functionality.

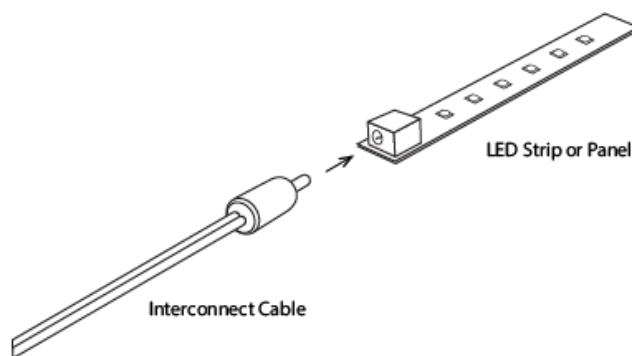
4. When ready to install, drill 3/8" hole through cabinet dividers as needed to allow cables to pass through. Remove adhesive backing from LED panels and/or use screws to mount components permanently.

5. Use cable clamps to bind up any excess wire.

Inspired LED® Y-Interconnect Cables pair with LED lights and accessories, allowing our customers to easily install and quickly customize their lighting systems by splitting power in two directions. Featuring a simple plug & play design, connections are as simple as working with a pair of headphones. Just insert male plugs into corresponding female jacks and watch your system come to light!

### Specifications:

| SKU   | Product            | Lengths          | Weight | Max Load             |
|-------|--------------------|------------------|--------|----------------------|
| #4945 | Standard Y-cable   | 5 x 5 x 5"       | 16g    | Not to Exceed 5 Amps |
| #3672 | Microwave Y- Cable | 2.5 x 2.5 x 146" | 81g    |                      |
| #4858 | Custom Y-Cable     | custom           | varies |                      |



**Tip:** If splicing a custom Y-cable for direct wire connections, side of cable marked with white lettering is positive in polarity. If using basic plug & play system, no splicing or polarity is required.



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