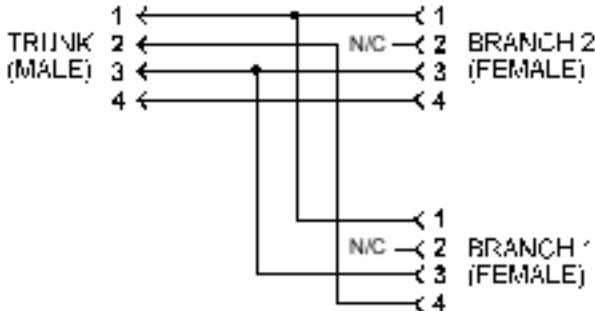
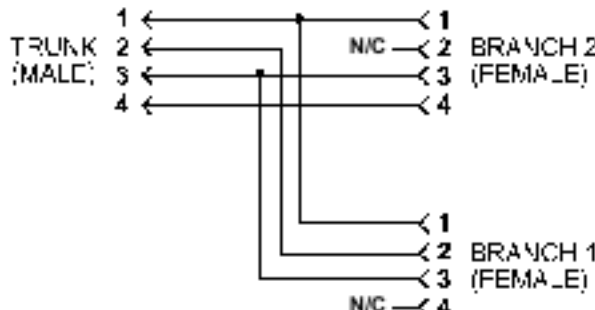
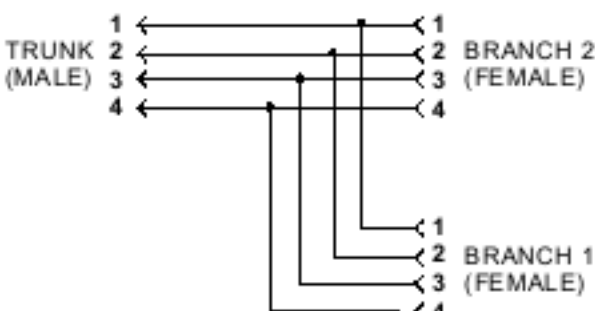




Features

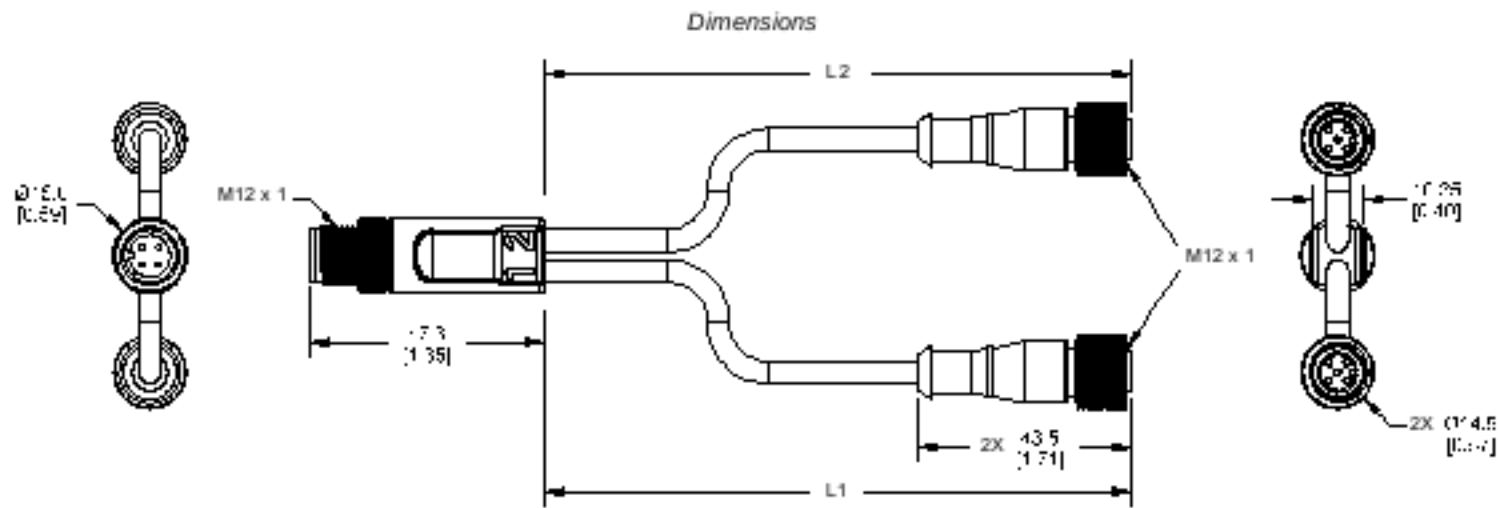
	<ul style="list-style-type: none">• Male M12 trunk, female M12 branches• 0.2 m leads extending from overmold• Parallel and standard options available for different devices
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Models

Model	Wiring	Length
S15YA4-M124-M124-0.2M		0.2 m (7.9 in)
S15YA24-M124-M124-0.2M		
S15YB-M124-M124-0.2M		

S15Y Specifications

<p>Current Rating 4 A</p> <p>Voltage Rating 30 V DC / V AC</p> <p>Minimum Bend Radius > 10× the outside diameter</p> <p>AWG 22 AWG</p> <p>Outer Diameter 5.2 mm</p> <p>Connections Trunk: Integral 4-pin M12 male quick-disconnect connector Branches: Integral 4-pin M12 female quick-disconnect connector</p> <p>Coding A</p>	<p>Construction Coupling nut material: Nickel-plated brass Contact carrier: Black nylon Connector body: Black PUR Jacket material: Black PVC</p> <p>Vibration and Mechanical Shock Meets IEC 60068-2-6 requirements (Vibration: 10 Hz to 55 Hz, 1.0 mm amplitude, 5 minutes sweep, 30 minutes dwell) Meets IEC 60068-2-27 requirements (Shock: 30G 11 ms duration, half sine wave)</p> <p>Operating Conditions Operating temperature: -40 °C to +70 °C (-40 °F to +158 °F) Storage temperature: -40 °C to +70 °C (-40 °F to +158 °F) 90% at +50 °C maximum relative humidity (non-condensing)</p> <p>Environmental Rating IP67, UL Type 1</p>
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For patent information, see www.bannerengineering.com/patents.

Document title: S15Y M12 Splitter Datasheet

Part number: 234098

Revision: B

Original Instructions

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