

SMA Connectors

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Description | Downloads

Linx Technologies' SMA series connectors offer a frequency range of 0 to 18 GHz and are available in many types and configurations including plugs, jacks, straight, right angle, bulkhead, flange and more. PCB mounted connectors are available in both surface mount and through-hole mount, and bunch/board edge connectors are offered for 0.062 in (1.57 mm) boards and 0.031 in (0.79 mm) boards. Cable assemblies are offered in RG-58, RG-174 and RG-316. Specifications for each connector are listed on the drawing/datasheet as well as crimping instructions for cable terminated connectors.

An overview of Linx Technologies SMA family

Linx also offers SMA cable assemblies

Ordering

Image	Part	Description	Documentation	Stocking
	CONSMA001	SMA Connector Jack, Female Socket 50 Ohm, Through Hole	Diagram	Availability
	CONSMA001-C-G	SMA Connector Jack, Female Socket 50 Ohm, Circular Base Through-Hole	Diagram	Availability
	CONSMA001-G	SMA Connector Jack, Female Socket 50 Ohm, Through Hole, Gold	Diagram	Availability
	CONSMA001-SMD	SMA Connector Jack, Female Socket 50 Ohm, Surface Mount	Diagram	Availability
	CONSMA001-SMD-G	SMA Connector Jack, Female Socket 50 Ohm, Surface Mount, Gold	Diagram	Availability
	CONSMA001-SMD-G-T	SMA Connector Jack, Female Socket 50 Ohm, Surface Mount, Tape and Reel, Gold	Diagram	Availability
	CONSMA002	SMA Connector Right Angle Jack, Female Socket 50 Ohm, Through Hole	Diagram	Availability
	CONSMA002-G	SMA Connector Right Angle Jack, Female Socket 50 Ohm, Through Hole, Gold	Diagram	Availability
	CONSMA002-L	SMA Connector Extended Right Angle Jack, Female Socket 50 Ohm, Through Hole	Diagram	Availability
	CONSMA002-L-G	SMA Connector Extended Right Angle Jack, Female Socket 50 Ohm, Through Hole, Gold	Diagram	Availability
	CONSMA002-SMD	SMA Connector Right Angle Jack, Female Socket 50 Ohm, Surface Mount	Diagram	Availability
	CONSMA002-SMD-G	SMA Connector Right Angle Jack, Female Socket 50 Ohm, Surface Mount, Gold	Diagram	Availability
	CONSMA002-SMD-G-T	SMA Connector Right Angle Jack, Female Socket 50 Ohm, Surface Mount, Tape and Reel, Gold	Diagram	Availability
	CONSMA003-331	SMA Connector Jack, Female Socket 50 Ohm, Edge Mount for 0.031 in Boards	Diagram	Availability
	CONSMA003-331-G	SMA Connector Jack, Female Socket 50 Ohm, Edge Mount for 0.031 in Boards, Gold	Diagram	Availability
	CONSMA003-331-L	SMA Connector Extended Jack, Female Socket 50 Ohm, Edge Mount for 0.031 in Boards	Diagram	Availability
	CONSMA003-331-L-G	SMA Connector Extended Jack, Female Socket 50 Ohm, Edge Mount for 0.031 in Boards, Gold	Diagram	Availability
	CONSMA003-342-L-G	SMA Connector Extended Jack, Female Socket 50 Ohm, Edge Mount for 0.042 in Boards, Gold (New)	Datasheet	Availability
	CONSMA003-062	SMA Connector Jack, Female Socket 50 Ohm, Edge Mount for 0.062 in Boards	Diagram	Availability
	CONSMA003-062-G	SMA Connector Jack, Female Socket 50 Ohm, Edge Mount for 0.062 in Boards, Gold	Diagram	Availability
	CONSMA003-062-L	SMA Connector Extended Jack, Female Socket 50 Ohm, Edge Mount for 0.062 in Boards	Diagram	Availability
	CONSMA003-062-L-G	SMA Connector Extended Jack, Female Socket 50 Ohm, Edge Mount for 0.062 in Boards, Gold	Diagram	Availability
	CONSMA005	SMA Connector Jack, Female Socket 50 Ohm, Bulkhead Mount Crimp For RG-174, RG-188A, RG-316	Diagram	Availability
	CONSMA005-RT/B	SMA Connector Jack, Female Socket 50 Ohm, Bulkhead Mount Crimp For RG-178, RG-196	Diagram	Availability
	CONSMA005-RS8	SMA Connector Jack, Female Socket 50 Ohm, Bulkhead Mount Crimp For RG-58/58A/58C, RG-141A	Diagram	Availability
	CONSMA006-331	SMA Connector Jack, Female Socket 50 Ohm, Edge Multi-Mount Connector for 0.031 in Boards	Diagram	Availability
	CONSMA006-062	SMA Connector Jack, Female Socket 50 Ohm, Edge Multi-Mount Connector for 0.062 in Boards	Diagram	Availability
	CONSMA006-062-G	SMA Connector Jack, Female Socket 50 Ohm, Edge Multi-Mount Connector for 0.062 in Boards Gold	Diagram	Availability
	CONSMA007	SMA Connector Plug, Male Pin 50 Ohm, Crimp For RG-174, RG188A, RG-316	Diagram	Availability
	CONSMA007-G	SMA Connector Plug, Male Pin 50 Ohm, Crimp For RG-174, RG188A, RG-316, Gold	Diagram	Availability
	CONSMA007-RT/B	SMA Connector Plug, Male Pin 50 Ohm, Crimp For RG-178, RG-196	Diagram	Availability
	CONSMA007-RS8	SMA Connector Plug, Male Pin 50 Ohm, Crimp For RG-58/58A/58C, RG-141A	Diagram	Availability
	CONSMA008	SMA Connector Extended Jack, Female Socket 50 Ohm, Through Hole	Diagram	Availability
	CONSMA008-G	SMA Connector Extended Jack, Female Socket 50 Ohm, Through Hole, Gold	Diagram	Availability
	CONSMA010	Right Angle SMA Plug Bnkw Pin/ to SMA Jack (Female Socket) Adapter	Diagram	Availability
	CONSMA010-G	Right Angle SMA Plug Bnkw Pin/ to SMA Jack (Female Socket) Adapter, Gold	Diagram	Availability
	CONSMA011	SMA Connector Jack, Female Socket 50 Ohm, Free Hanging (In-Line), Crimp For RG-174, RG-188A, RG-316	Diagram	Availability
	CONSMA011-G	SMA Connector Jack, Female Socket 50 Ohm, Free Hanging (In-Line), Crimp For RG-174, RG-188A, RG-316 Gold	Diagram	Availability
	CONSMA011-RT/B	SMA Connector Jack, Female Socket 50 Ohm, Free Hanging (In-Line), Crimp For RG-178, RG-196	Diagram	Availability
	CONSMA011-RS8	SMA Connector Jack, Female Socket 50 Ohm, Free Hanging (In-Line), Crimp For RG-58/58A/58C, RG-141A	Diagram	Availability
	CONSMA012	SMA Connector Plug, Male Pin 50 Ohm, Free Hanging (In-Line) Crimp For RG-174, RG-188A, RG-316	Diagram	Availability
	CONSMA012-RT/B	SMA Connector Plug, Male Pin 50 Ohm, Free Hanging (In-Line) Crimp For RG-178, RG-196	Diagram	Availability
	CONSMA012-RS8	SMA Connector Plug, Male Pin 50 Ohm, Free Hanging (In-Line) Crimp For RG-58/58A/58C, RG-141A	Diagram	Availability
	CONSMA013-331	SMA Connector Plug, Male Pin 50 Ohm, Edge Mount For 0.031 in Boards	Diagram	Availability
	CONSMA013-331-G	SMA Connector Plug, Male Pin 50 Ohm, Edge Mount For 0.031 in Boards, Gold	Diagram	Availability
	CONSMA013-062	SMA Connector Plug, Male Pin 50 Ohm, Edge Mount For 0.062 in Boards	Diagram	Availability
	CONSMA013-062-G	SMA Connector Plug, Male Pin 50 Ohm, Edge Mount For 0.062 in Boards, Gold	Diagram	Availability
	CONSMA014	SMA Connector Jack, Female Socket 50 Ohm, Rear Mount Bulkhead Crimp For RG-174, RG-188A, RG-316	Diagram	Availability
	CONSMA014-RT/B	SMA Connector Jack, Female Socket 50 Ohm, Rear Mount Bulkhead Crimp For RG-178, RG-196	Diagram	Availability

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