

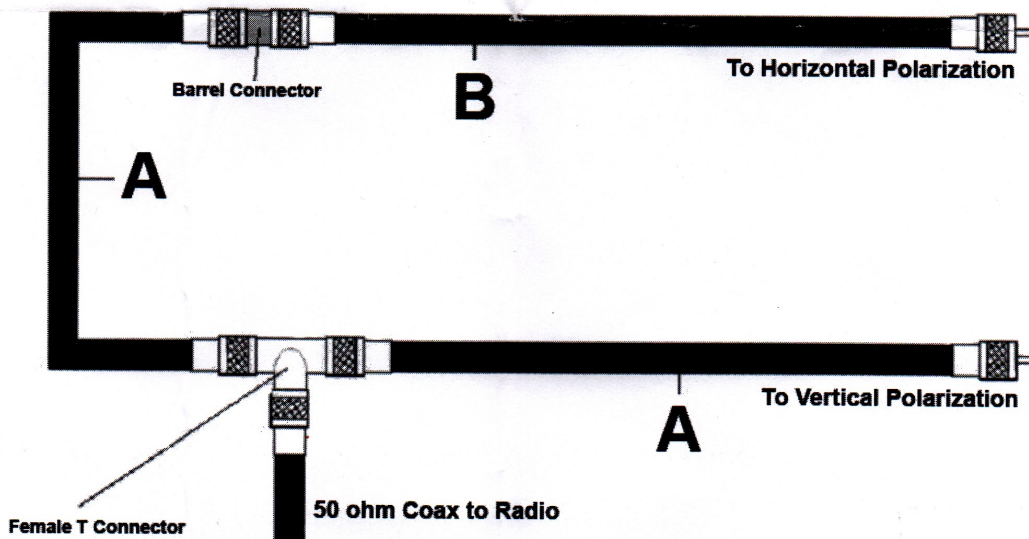
Circular Polarization Harness

Dual-polarity beam antennas are good for circular polarization. If your beam has two coax connections on it, you can achieve circular polarization through use of the hand-soldered Maco Circular Polarization Harness. The Maco Shooting Star, Maco Comet, Maco Asteroid, Maco 103HV, Maco 105HV, Maco 106HV, Maco 108HV, Maco Laser 400, Maco Laser 500, Gizmotchy Beams, Moonrakers, and PDLII are all examples of antennas that this harness will work on. It does not matter how many elements your beam has.

Use the materials provided, following the diagram below, to hook up your Maco Circular Polarization Harness.

A- 1/4 Wavelength of 75 ohm Coax

B- 1/4 Wavelength of 50 ohm Coax



Maco Antennas - a Division of Charles Electronics, LLC

302 S. East St.

Mt. Carroll, IL 61053

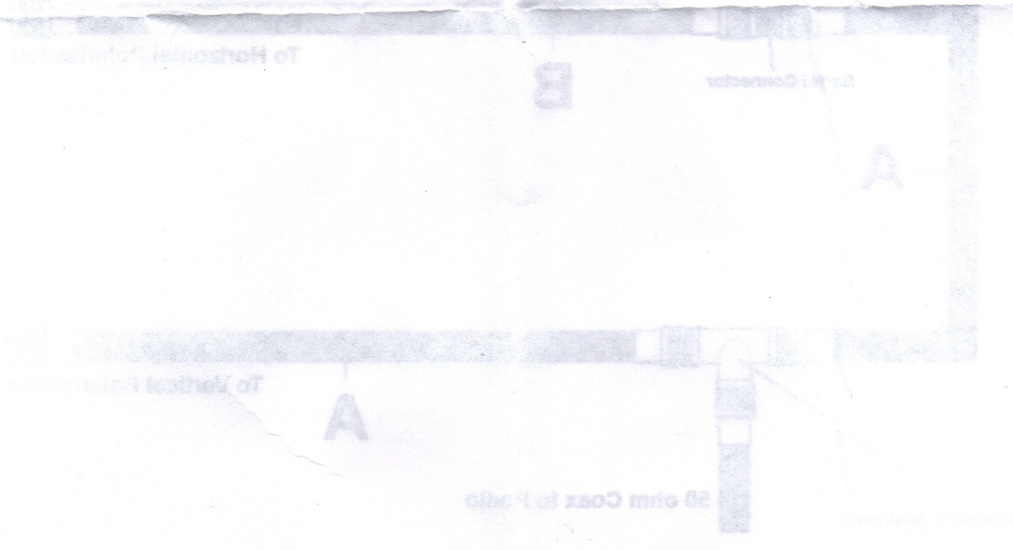
815-244-3500

www.macoantennas.net



Circular Polarization Harness Packing List

<u>QTY</u>	<u>SIZE/PART #</u>	<u>LENGTH</u>	<u>DESCRIPTION</u>	<u>CHECKLIST</u>
1	RG8	12'	RG8 w/ PL259's	___
2	RG11	13 1/2'	RG11 w/PL259'	___
1	517		UHF Barrel Connector	___
1	527		UHF T Connector	___
1		4'	Mocap Silicone Tape	___



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