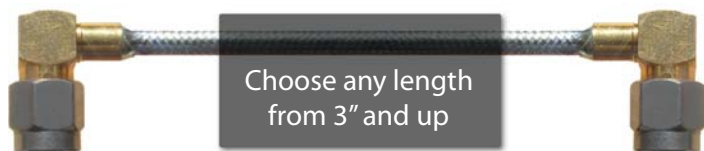


## eP5007R-LL.L RG-402 eP-Formable

## SMA Male Right Angle-SMA Male Right Angle



### Summary

The eP-Formable series offers users the ability to hand form cable assemblies to final shape. evissaP offers its Standard Product eP-Formable cable assemblies in a wide variety of connector configurations, cable diameters and 2 outer jacket options (tin braid and FEP). Standard Product eP-Formable cable assemblies are built using lead free solder in combination with state-of-the art induction soldering techniques. Construction using lead based solder is offered and can be ordered by specifying eP5007S-LL.L.

### Overview

- Impedance 50 ohms
- Frequency Range DC to 10 GHz
- Cable RG-402; Tin filled outer braid
- Nominal Cable O.D. 0.141" nominal
- SMA Male Right Angle Stainless Steel coupling nut Ni/Au-plated brass body
- SMA Male Right Angle Stainless Steel coupling nut Ni/Au-plated brass body

### Features

- Hand bend to final shape
- 100% VSWR test to 10 GHz
- 100% Hi-pot and continuity tests
- Fast delivery on standard lengths
- RoHS compliant per evissaP RoHS statement
- Cost-effective, manufactured in China at US wholly owned ISO9001:2000 facility

### eP-Formable RG-402 Tin-braided Cable Assembly

Unit price, typical delivery and +25° C performance to 10 GHz for popular cable lengths. Almost any cable length available in about 2 weeks.

Part Number	Popular Length inches	S11/S22 to 10 GHz (:1) Maximum	S21/S12 to 10 GHz (dB) Typical	Typical Delivery	10 to 24 pcs	25 to 49 pcs	50 to 99 pcs
eP5007R-03.0	3.0	1.35	0.535	stock-2 weeks	\$11.00	\$10.50	\$10.00
eP5007R-04.0	4.0	1.35	0.580	stock-2 weeks	\$11.00	\$10.50	\$10.00
eP5007R-05.0	5.0	1.35	0.625	stock-2 weeks	\$11.00	\$10.50	\$10.00
<b>eP5007R-06.0</b>	<b>6.0</b>	<b>1.35</b>	<b>0.670</b>	<b>stock</b>	<b>\$11.00</b>	<b>\$10.50</b>	<b>\$10.00</b>
eP5007R-07.0	7.0	1.35	0.715	stock-2 weeks	\$11.00	\$10.50	\$10.00
eP5007R-08.0	8.0	1.35	0.760	stock-2 weeks	\$11.00	\$10.50	\$10.00
<b>eP5007R-09.0</b>	<b>9.0</b>	<b>1.35</b>	<b>0.805</b>	<b>stock</b>	<b>\$11.00</b>	<b>\$10.50</b>	<b>\$10.00</b>
eP5007R-10.0	10.0	1.35	0.850	stock-2 weeks	\$11.00	\$10.50	\$10.00
eP5007R-11.0	11.0	1.35	0.895	stock-2 weeks	\$11.00	\$10.50	\$10.00
<b>eP5007R-12.0</b>	<b>12.0</b>	<b>1.35</b>	<b>0.940</b>	<b>stock</b>	<b>\$11.00</b>	<b>\$10.50</b>	<b>\$10.00</b>
eP5007R-13.0	13.0	1.35	0.985	stock-2 weeks	\$11.60	\$11.05	\$10.50
eP5007R-14.0	14.0	1.35	1.030	stock-2 weeks	\$11.60	\$11.05	\$10.50
eP5007R-15.0	15.0	1.35	1.075	stock-2 weeks	\$11.60	\$11.05	\$10.50
eP5007R-16.0	16.0	1.35	1.120	stock-2 weeks	\$11.60	\$11.05	\$10.50
eP5007R-17.0	17.0	1.35	1.165	stock-2 weeks	\$11.60	\$11.05	\$10.50
eP5007R-18.0	18.0	1.35	1.210	stock-2 weeks	\$11.60	\$11.05	\$10.50
eP5007R-24.0	24.0	1.35	1.480	stock-2 weeks	\$14.85	\$14.15	\$13.45
eP5007R-36.0	36.0	1.35	2.020	stock-2 weeks	\$19.20	\$18.25	\$17.40
eP5007R-48.0	48.0	1.35	2.560	stock-2 weeks	\$24.70	\$23.50	\$22.40
eP5007R-60.0	60.0	1.35	3.100	stock-2 weeks	\$33.20	\$31.60	\$30.10
eP5007R-72.0	72.0	1.35	3.640	stock-2 weeks	\$45.10	\$42.95	\$40.95

**Bold print indicates item is typically deliverable from stock.**

**Typical Maximum Insertion Loss (dB) at +25° C will be 0.4 dB + 0.045 x length (in inches).**

**Available in most any lengths. Prices are unit prices (price each) and in US dollars. Custom requirements welcome.**

