


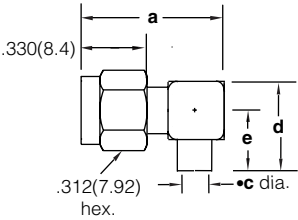
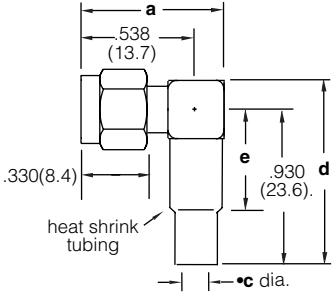
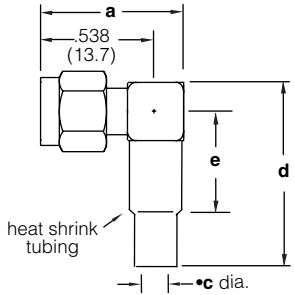


<p>Fig. 1</p> 	<p>Fig. 2</p> 	<p>Fig. 3</p> 
 <p>SMA Angle Plugs Solder to Body <b>901-9221-2A</b> Gold Plated Nut <b>901-9221-2ASF</b> Passivated Nut for 085" (2.2mm) S/R RG-405 (M17/133) <b>901-9221-1A</b> Gold Plated Nut <b>901-9221-1ASF</b> Passivated Nut for 141" (3.6mm) S/R RG-402 (M17/130)</p>	 <p>SMA Angle Plugs Solder to Nut <b>901-9531-1▲</b> Gold Plt. Body &amp; Nut for RG-55, 142, 223, 400 <b>901-9531-2</b> Gold Plt. Body &amp; Nut <b>901-9531-2SF</b> Passivated Body for RG-58, 141 <b>901-9531-1SF▲</b> Passivated Body for SF142B <b>901-9531-3▲</b> Gold Plt. Body &amp; Nut <b>901-9531-3SF▲</b> Passivated Body for RG-174, 179, 187, 188, 316 <b>901-9531-12▲</b> Gold Plt. Body &amp; Nut <b>901-9531-12SF▲</b> Passivated Body for Double Braid RG-316 <b>901-10014</b> Passivated Body &amp; Nut for LMR240</p>	 <p>SMA Angle Plugs Braid Solder, Solder Contact <b>901-9521-3▲</b> for RG-174, 179, 187, 187A, 188, 188A, 316</p>

## SMA RIGHT ANGLE PLUGS FOR SEMI-RIGID & FLEXIBLE CABLE – 50Ω impedance

Cable RG-/U	Cable Attachment		Dim. In. (mm)				CAI	Plt.	Ins.	Notes	Mil. No. 39012/	Amphenol Number	Fig.
	Outer	Inner	a	c	d	e							
.085" (2.2mm) Semi-Rigid RG-405 (M17/133)	Solder	Solder	.680(17.3)	.090(2.3)	.430(10.9)	.305(7.7)	C49	P11	D1	—	—	<b>901-9221-2A</b>	1
	Solder	Solder	.680(17.3)	.090(2.3)	.430(10.9)	.305(7.7)	C49	P11	D1	—	—	<b>901-9221-2ASF</b>	1
.141" (2.2mm) Semi-Rigid RG-402 (M17/130)	Solder	Solder	.680(17.3)	.145(3.7)	.430(10.9)	.305(7.7)	C49	P11	D1	—	—	<b>901-9221-1A</b>	1
	Solder	Solder	.680(17.3)	.145(3.7)	.430(10.9)	.305(7.7)	C49	P11	D1	—	—	<b>901-9221-1ASF</b>	1
55, 141, 142, 223, 400	Crimp	Solder	.682(17.3)	.220(5.6)	1.05(26.7)	.550(14.0)	C53	P11	D1	Cap. Cont.	—	▲ <b>901-9531-1</b>	2
58, 141	Crimp	Solder	.682(17.3)	.206(5.2)	1.05(26.7)	.550(14.0)	C53	P11	D1	—	—	<b>901-9531-2</b>	2
	Crimp	Solder	.682(17.3)	.206(5.2)	1.05(26.7)	.550(14.0)	C53	P13	D1	—	—	<b>901-9531-2SF</b>	2
174, 187, 188, 316	Crimp	Solder	.682(17.3)	.128(3.3)	1.05(26.7)	.550(14.0)	C57	P11	D1	Cap. Cont.	—	▲ <b>901-9531-3</b>	2
	Crimp	Solder	.682(17.3)	.128(3.3)	1.05(26.7)	.550(14.0)	C57	P13	D1	Cap. Cont.	—	▲ <b>901-9531-3SF</b>	2
174, 179, 187, 187A, 188, 188A, 316	Solder	Solder	.675(17.1)	.128(3.3)	1.12(28.4)	.440(11.2)	C46	P11	D1	—	—	▲ <b>901-9521-3</b>	3
SF 142B, Times AA-2423	Crimp	Solder	.675(17.1)	.219(5.6)	1.06(26.9)	.475(12.1)	C53	P13	D1	—	—	▲ <b>901-9531-1SF</b>	2
Double Braid RG-316	Crimp	Solder	.682(17.3)	.142(3.6)	1.05(26.7)	.550(14.0)	C57	P11	D1	Cap. Cont.	—	▲ <b>901-9531-12</b>	2
	Crimp	Solder	.682(17.3)	.142(3.6)	1.05(26.7)	.550(14.0)	C57	P13	D1	Cap. Cont.	—	▲ <b>901-9531-12SF</b>	2
LMR 240	Crimp	Solder	.682(17.3)	.261(1.7)	1.00(25.4)	.685(17.4)	C57	P13	D1	—	—	<b>901-10014</b>	2

▲ distributor stocked