



Note: Semi-precision, subminiature units (Can be mated with all SMA connectors that meet military specifications mating diameters).

SMA Stainless Steel Body Connectors

Excellent electrical performance from DC to 18 GHz. Contacts are gold plated. The body is stainless steel and plating is either gold or passivated. TFE insulations. 0.250-36 threaded coupling. 50 ohm impedance.

SMA Straight Plugs — Semi-Rigid Cables, Solder Attachment

Stock No.	Mfr.'s Type	Fig.	RG/U Cable	EACH	
				1-24	25-99
713-4200	901-9723*	1	0.085 (2.2 mm) RG-405 (M17/133)	5.52	4.47
713-4201	901-9201-1A†	2	0.141 (3.6 mm) RG-402 (M17/130)	9.21	7.60
713-4202	901-9201-2A‡	2	0.085 (2.2 mm) RG-405 (M17/133)	12.94	10.78
713-4203	901-9808*	3	0.141 (3.6 mm) RG-402 (M17/130)	5.81	4.71

*Preassembled factory set interface, passivated nut, pluggable. †Without contact and insulator, gold-plated nut. ‡Solder to body, solder contact, gold-plated nut. *Preassembled, factory set interface, gold-plated nut, pluggable.

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SMA Straight Plugs

Braid Crimp — Captivated Solder Contact

-SF is passivated finish on body and nut. Others have gold-plated body and nut.

713-4205	901-9601-1SF	4	55B, 142B, 223, 400	19.28	16.07
713-4206	901-9601-3	4	174, 179, 187, 188, 316	16.61	13.84
713-4207	901-9601-3SF	4	174, 179, 187, 188, 316	14.26	11.88

Braid Crimp — Non-Captivated Solder Contact

713-9982	901-9511-1	5	55B, 142B, 223, 400	8.18	6.75
713-4209	901-9511-1SF	5	55B, 142B, 223, 400	6.65	5.39
713-4210	901-9511-3	5	174, 179, 187, 188, 316	7.62	6.17
713-4212	901-9511-3SF	5	174, 179, 187, 188, 316	6.45	5.32
713-4208	901-9511-12SF	5	Double braid, 188, 316	6.78	5.61
713-4214	901-10011	5	LMR240	9.70	8.08

SMA Right Angle Cable Plugs

Crimp/Solder Center Contact

-SF is passivated finish on body. Others have gold-plated body and nut.

713-4216	901-9531-1	6	55, 141, 142, 223, 400	11.39	9.49
713-4218	901-9531-1SF	6	142B, Times, AA-2423	7.58	6.32
713-4220	901-9531-3	6	174, 187, 188, 316	10.91	9.01
713-4222	901-9531-3SF	6	174, 187, 188, 316	7.73	6.38
713-4221	901-9531-12SF	6	Double braid, 188, 316	7.85	6.55
713-4211	901-10014	6	LMR240	13.65	11.38

Braid Solder — Solder Contact

713-4223	901-9521-3	7	174, 179, 179B, 187, 187A, 188, 188A, 316	19.39	16.15
713-4225	901-9610-1SF	8	55, 142, 223, 400	22.33	18.60

SMA Brass Body Connectors

50 ohm impedance. For applications where stainless steel construction is not required. Can be mated with all connectors which meet military specification mating diameter. Frequency: 0-12.4 GHz for flexible cable Voltage: 500 V peak —

Straight Plugs — Crimp

Stock No.	Mfr.'s Type	Fig.	Plating	RG/U Cable	EACH	
					1-24	25-99
713-4302	901-9870	21	Gold	58, LMR195	5.23	4.22
713-4305	901-9876-RFX	21	Nickel	58, LMR195	2.97	2.41
713-4306	901-9871	21	Gold	223, 141	5.46	4.42
713-4309	901-9877-RFX	21	Nickel	174, 188, 316	3.23	2.61
713-4310	901-9916	21	Gold	174, 188, 316	5.20	4.20

Angle Plugs — Crimp/Solder

713-4312	901-9873	22	Gold	58, LMR195	9.38	7.74
713-4315	901-9880-RFX	22	Nickel	58, LMR195	5.11	4.13
713-4317	901-9881-RFX	22	Nickel	174, 188, 316	4.89	3.96
713-4318	901-9872	22	Gold	174, 188, 316	8.63	7.12
713-4320	901-9874	22	Gold	141, 223	8.63	7.12

Bulkhead Jack

713-4322	901-9875	23	Gold	174, 188, 316	8.40	6.88
713-4325	901-9879-RFX	23	Nickel	174, 188, 316	6.50	5.35

Bulkhead Jacks (continued)

Stock No.	Mfr.'s Type	Fig.	RG/U Cable	EACH	
				1-24	25-99
713-4224	901-9610-3	8	174, 179, 187, 188, 316	16.78	13.86
713-4226	901-9610-3SF	8	174, 179, 187, 188, 316	14.48	11.94
713-4227	901-9610-12SF	8	Double braid 316	13.87	13.22
713-4215	901-10015	8	LMR240	13.94	11.61

SMA Panel Receptacles

Stock No.	Mfr.'s Type	Fig.	Description	EACH	
				1-24	25-99
713-4230	901-9215	9	Gold plated body, solder cup terminated	18.22	15.18
713-4229	901-9215SF	9	Passivated body, solder cup terminated	18.22	15.18

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