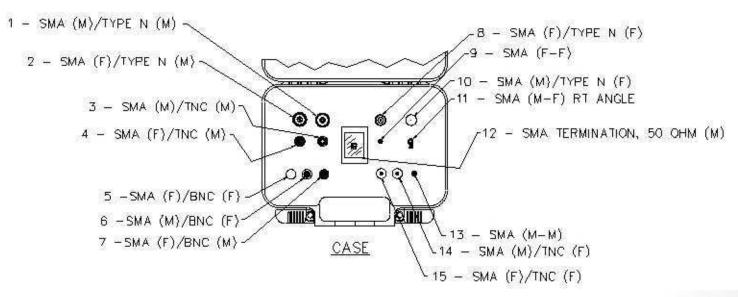
Pomona Belectronics

Model 72931 – SMA Adapter Kit



Features:

- All 15 adapters in kit are direct. No intermediate couplers.
- Reduced signal loss in adapters due to absence of couplers.
- Kit includes the most frequently used SMA adapters including SMA / SMA, SMA / BNC, SMA / N, SMA / TNC. See complete list in drawing or table below.
- Rugged, lockable, pistol-grip case.
- All parts precision machined brass with tarnish resistant gold or nickel plating.
- Male center pins are gold plated brass.
- Female contacts are gold plated heat treated beryllium copper.
- Insulation material is high density PTFE.



Order Example: 72931 (SMA Adapter Kit)

All dimensions are in inches. Tolerances (except noted): $.xx = \pm .02$ " (,51 mm), $.xxx = \pm .005$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.

Sales: 800-490-2361 Fax: 888-403-3360 Technical Support: 800-241-2060 (technical support@pomonatest.com) For "Where to Buy" information, visit the Pomona web site at www.pomonaelectronics.com

Rev: 100 D1094642, D1094540



Model 72931 – SMA Adapter Kit

RATINGS:

See Rating Information for each specific adapter in table below.

Item	Description	Part Number	NOM. IMPEDANCE	FREQ. RANGE	VSWR	OPERATING TEMP
	SMA					
1	male/TYPE N					
	male	4296	50 Ohms	0 to 12.4GHz	1.35 to 11GHz	- 65° to +165° C
2	SMA female					
	TYPE N male	4283	50 Ohms	0 to 11 GHz	1.35 to 11GHz	- 65° to +165° C
3	SMA					
	male/TNC male	4292	50 Ohms	0 to 12.4 GHz	1.35 to 11GHz	65° to . 165° C
	SMA female/	4292	50 Onns	0 10 12.4 GHZ	1.33 10 11GHZ	- 65° to +165° C
4	TNC male	4293	50 Ohms	0 to 12.4 GHz	1.35 to 11GHz	- 65° to +165° C
	SMA	1200	00 0111110	0 10 12.1 0112	1.00 to 110112	00 10 1100 0
5	female/BNC					
	female	4291	50 Ohms	0 to 12.4 GHz	1.35 to 11GHz	- 65° to +165° C
6	SMA male/					
	BNC female	4290	50 Ohms	0 to 12.4 GHz	1.35 to 11GHz	- 65° to +165° C
7	SMA female/	4000	50 Oh	0 += 40 4 011=	4.05 to 44.011-	05° ta 105° 0
	BNC male SMA	4289	50 Ohms	0 to 12.4 GHz	1.35 to 11GHz	- 65° to +165° C
8	female/TYPE					
	N female	4299	50 Ohms	0 to 11 GHz	1.35 to 11GHz	- 65° to +165° C
9	SMA			0 10 11 01112		33 13 1133 3
	female/female	4284	50 Ohms	0 to 12.4 GHz	1.35 to 11GHz	- 65° to +165° C
10	SMA male/					
	TYPE N		0			
	female	4298	50 Ohms	0 to 11 GHz	1.35 to 11GHz	- 65° to +165° C
11	SMA male/female	4282	50 Ohms	0 to 12.4 GHz	1.35 to 11GHz	- 65° to +165° C
	SMA male	4202	50 Offilis	0 10 12.4 GHZ	1.33 (0 11GHZ	- 03 10 +103 0
12	TERM 50				1.25 Max at 18	
	Ohm	4286	50 Ohms	DC to 18 GHz	GHz	- 65° to +165° C
13	SMA					
	male/male	4283	50 Ohms	0 to 12.4 GHz	1.35 to 11GHz	- 65° to +165° C
14	SMA					
	male/TNC					
	female	4294	50 Ohms	0 to 12.4 GHz	1.35 to 11GHz	- 65° to +165° C
15	SMA female/TNC					
	female/TNC	4295	50 Ohms	0 to 12.4 GHz	1.35 to 11GHz	- 65° to +165° C
	lemale	4233	JU UIIIIS	0 t0 12.4 GHZ	1.55 10 110112	- 03 10 + 103 C

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