



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 = ±.02" (.51 mm), .xxx = ±.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 (technicalsupport@pomonatest.com)
For "Where to Buy" information, visit the Pomona web site at www.pomonaelectronics.com

RATINGS:

See Rating Information for each specific adapter in table below.

| Item | Description | Part Number | NOM. IMPEDANCE | FREQ. RANGE | VSWR | OPERATING TEMP |
|------|---------------------------|-------------|----------------|---------------|--------------------|------------------|
| 1 | SMA male/TYP E N male | 4296 | 50 Ohms | 0 to 12.4GHz | 1.35 to 11GHz | - 65° to +165° C |
| 2 | SMA female TYP E 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 |
| 4 | SMA female/TNC male | 4293 | 50 Ohms | 0 to 12.4 GHz | 1.35 to 11GHz | - 65° to +165° C |
| 5 | SMA 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/BNC male | 4289 | 50 Ohms | 0 to 12.4 GHz | 1.35 to 11GHz | - 65° to +165° C |
| 8 | SMA female/TYP E N female | 4299 | 50 Ohms | 0 to 11 GHz | 1.35 to 11GHz | - 65° to +165° C |
| 9 | SMA female/female | 4284 | 50 Ohms | 0 to 12.4 GHz | 1.35 to 11GHz | - 65° to +165° C |
| 10 | SMA male/TYP E N 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 |
| 12 | SMA male TERM 50 Ohm | 4286 | 50 Ohms | DC to 18 GHz | 1.25 Max at 18 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 | 4295 | 50 Ohms | 0 to 12.4 GHz | 1.35 to 11GHz | - 65° to +165° C |

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