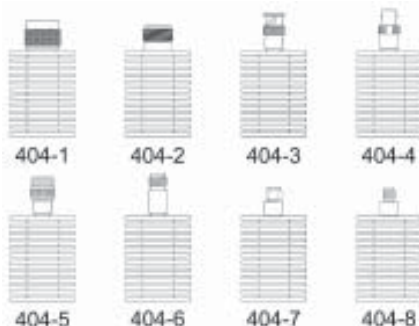




TERMINATIONS

35 watts, N-Type, BNC, TNC, SMA, DC - 8.0 GHz: **404 Series**



MECA offers a medium power, 50 ohm load efficiently designed for cost-effective solutions. These coaxial terminations dissipate 35 watts average power (3 kW peak) through natural air convection. Custom models with special heat sink profiles for space-restricted applications and silver-plated connectors for passive intermodulation (PIM) concerns are also available.



Connector	Average Power (W)	Peak Power (kW)	Catalog Number	Frequency (GHz)	VSWR (Max)	Length (L) (Inches)	Diameter (D) (Inches)	Weight (Grams)
N-Male	35	5	404-1	DC - 2.0 2.0 - 4.0 4.0 - 6.0 6.0 - 8.0	1.10:1 1.20:1 1.30:1 1.35:1	2.77	1.62	135
N-Female	35	5	404-2	DC - 2.0 2.0 - 4.0 4.0 - 6.0 6.0 - 8.0	1.10:1 1.20:1 1.30:1 1.35:1	2.73	1.62	135
BNC-Male	35	5	404-3	DC - 2.0 2.0 - 4.0 4.0 - 6.0 6.0 - 8.0	1.10:1 1.20:1 1.30:1 1.35:1	2.68	1.62	126
BNC-Female	35	5	404-4	DC - 2.0 2.0 - 4.0 4.0 - 6.0 6.0 - 8.0	1.10:1 1.20:1 1.30:1 1.35:1	2.73	1.62	126
TNC-Male	35	5	404-5	DC - 2.0 2.0 - 4.0 4.0 - 6.0 6.0 - 8.0	1.10:1 1.20:1 1.30:1 1.35:1	2.20	1.62	126
TNC-Female	35	5	404-6	DC - 2.0 2.0 - 4.0 4.0 - 6.0 6.0 - 8.0	1.10:1 1.20:1 1.30:1 1.35:1	2.25	1.62	126
SMA-Male	35	5	404-7	DC - 2.0 2.0 - 4.0 4.0 - 6.0 6.0 - 8.0	1.10:1 1.20:1 1.30:1 1.35:1	1.90	1.62	105
SMA-Female	35	5	404-8	DC - 2.0 2.0 - 4.0 4.0 - 6.0 6.0 - 8.0	1.10:1 1.20:1 1.30:1 1.35:1	1.80	1.62	105

MECHANICAL SPECIFICATIONS

404 Series: Furnished with nickel-plated brass connectors, gold-plated female and gold-plated brass male contact pins, virgin electrical grade PTFE insulation within the connector, black anodized heat sink and aluminum housing.

Notes:

- 1.) 50 ohms nominal impedance standard.
- 2.) All models are furnished with virgin electrical grade PTFE insulation within the connector.

Customized solutions at off-the-shelf prices!

Custom configurations with special power ratings, frequency ranges to 18 GHz, package sizes, impedance values and connector styles or plating are also readily available in quantity. **If you don't see what you want, contact us.**



This item is guaranteed in stock and ready to ship at our [on-line store www.e-meca.com](http://www.e-meca.com)

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