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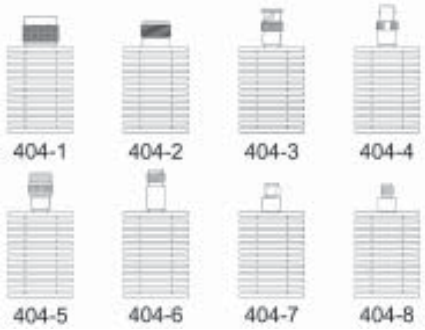
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Find the *e-Meca 404-1/R* at our website: ***Click HERE***

# 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<br>2.0 - 4.0<br>4.0 - 6.0<br>6.0 - 8.0 | 1.10:1<br>1.20:1<br>1.30:1<br>1.35:1 | 2.77 | 1.62 | 135 |
| N-Female | 35 | 5 | 404-2 | DC - 2.0<br>2.0 - 4.0<br>4.0 - 6.0<br>6.0 - 8.0 | 1.10:1<br>1.20:1<br>1.30:1<br>1.35:1 | 2.73 | 1.62 | 135 |
| BNC-Male | 35 | 5 | 404-3 | DC - 2.0<br>2.0 - 4.0<br>4.0 - 6.0<br>6.0 - 8.0 | 1.10:1<br>1.20:1<br>1.30:1<br>1.35:1 | 2.68 | 1.62 | 126 |
| BNC-Female | 35 | 5 | 404-4 | DC - 2.0<br>2.0 - 4.0<br>4.0 - 6.0<br>6.0 - 8.0 | 1.10:1<br>1.20:1<br>1.30:1<br>1.35:1 | 2.73 | 1.62 | 126 |
| TNC-Male | 35 | 5 | 404-5 | DC - 2.0<br>2.0 - 4.0<br>4.0 - 6.0<br>6.0 - 8.0 | 1.10:1<br>1.20:1<br>1.30:1<br>1.35:1 | 2.20 | 1.62 | 126 |
| TNC-Female | 35 | 5 | 404-6 | DC - 2.0<br>2.0 - 4.0<br>4.0 - 6.0<br>6.0 - 8.0 | 1.10:1<br>1.20:1<br>1.30:1<br>1.35:1 | 2.25 | 1.62 | 126 |
| SMA-Male | 35 | 5 | 404-7 | DC - 2.0<br>2.0 - 4.0<br>4.0 - 6.0<br>6.0 - 8.0 | 1.10:1<br>1.20:1<br>1.30:1<br>1.35:1 | 1.90 | 1.62 | 105 |
| SMA-Female | 35 | 5 | 404-8 | DC - 2.0<br>2.0 - 4.0<br>4.0 - 6.0<br>6.0 - 8.0 | 1.10:1<br>1.20:1<br>1.30:1<br>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.***

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