TERMINATIONS
Type N, DC - 12.4 GHz, 10 Watts

SPECIFICATIONS:
Models: 3093F, 3093M, 3093MC, 3093FC

<table>
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<tr>
<th>Model Number</th>
<th>Connector Configuration</th>
<th>Style</th>
<th>Description</th>
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<tbody>
<tr>
<td>3093M</td>
<td>Type N Male Connector</td>
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<td>3093F</td>
<td>Type N Female Connector</td>
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Electrical:
- Frequency Range: DC - 12.4 GHz
- VSWR:
  - DC - 1 GHz: 110:1 Max.
  - 1 - 4 GHz: 115:1 Max.
  - 4 - 8 GHz: 120:1 Max.
  - 8 - 12.4 GHz: 125:1 Max.
- Impedance: 50 Ohms
- Input Power: 10 Watts Avg. @ +25°C
- Derated Linearly to 2 Watts @ +125°C
- Peak Power: 5 kW Max. (5usec Pulse, 0.5% Duty Cycle)

Mechanical:
- Type N Connectors: Nickel Plated Brass
- Mates with MIL-STD-348
- Housing: Anodized Aluminum
- Conductors: Gold Plated Beryllium Copper
- Bead Chain: Passivated Stainless Steel

HOW TO ORDER:
- Model Number: 3093XY
- Connector Configuration: M = Male, F = Female
- Style: No Chain, C = Chain

Ordering Examples:
- Model Number: 3093MC
  - DC - 12.4 GHz; Type N Male; Chain Included
- Model Number: 3093F
  - DC - 12.4 GHz; Type N Female; No Chain
- Model Number: 3093M
  - DC - 12.4 GHz; Type N Male; No Chain

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.
Design, specifications are subject to change without notice. Contact factory for technical specifications before purchasing and/or use.