

| General Specifications               |                             |
|--------------------------------------|-----------------------------|
| Interface                            | N Male                      |
| Body Style                           | Straight                    |
| Electrical Specifications            |                             |
| Impedance, Ohms [ $\Omega$ ]         | 50                          |
| Return Loss DC to 1 GHz              | > -30 dB                    |
| Dielectric Withstand Voltage [kV DC] | 2                           |
| Average Power [kW]                   | 0.6                         |
| Peak Power, maximum [kW]             | 10                          |
| PIM (2 x 20 Watt carrier) [dBc]      | -150 (Typical)              |
| Mechanical Specifications            |                             |
| Torque of interface [in/lb]          | 15                          |
| Outer Diameter [in]                  | 0.91                        |
| Length [in]                          | 2.91                        |
| Weight [lb]                          | 0.21                        |
| Environmental Specifications         |                             |
| Temperature Range, °F [°C]           | -40° to 185° [-40° to 85° ] |
| Degree of protection                 | IP 68                       |
| Materials                            |                             |
| External                             | Brass with Telealloy        |
| Inner Contact Plating                | Brass with Silver           |
| Outer Contact Plating                | Brass with Telealloy        |
| Cable Dimensions [in]                |                             |
| Inner conductor outer diameter       | 0.188                       |
| Outer conductor outer diameter       | 0.550                       |
| Jacket outer diameter                | 0.630                       |
| Product Codes                        |                             |
| Connector code                       | NMP01250-EZ                 |

\*Prep Tool Code: PCT012-2

