



### Order Information:

Item No.: **CAK-DF-NM**

Series No. **2-3043**

### Electrical Properties:

Port 1 interface	DIN Female
Port 2 interface	N Male
Interface Standard	IEC 60169-4 ; IEC 60169-16
Impedance	50 ohm
Frequency (Mhz)	DC-7500Mhz
VSWR	≤ 1.10@DC-3GHz
PIM3(@2x43dBm)	≤ -160 dBc
Dielectric Withstanding Voltage	≥ 2500V RMS, 50Hz, at sea level
Dielectric Resistance	≥ 5000MΩ
Center contact resistance	≤ 1.0mΩ
Outer contact resistance	≤ 0.4mΩ

### Mechanical & Enviromental Properties:

Durability	≥ 500 mating cycles
ROHS compliance	Full ROHS compliant
Temperature (°C)	-40 to +85

### Material & Plating

Body	Brass, Tri-alloy plated
Center conductor	Phosphor bronze, Ag plated
Insulator	PTFE