



Order Information:

Item No.:	CAK-DF-NF
Series No.	2-3043

Electrical Properties:

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

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