

CONNECTORS

FR-CN3000-XX-XC-XX

Electrical Specifications			
Frequency Range, MHz	DC-3000		
Impedance, Ω	50		
Coaxial Cable	1/2"		7/8"
Frog Part Code	FR- CN3000- NM-XX-12	FR- CN3000- DM-XX-12	FR- CN3000- NM-XX-78
VSWR	≤ 1.3		
Insertion Loss, dB	≤ 0.1		
Connector Interface Type	1/2" Feeder	1/2" Feeder	7/8" Feeder
Cable Attachment Method	Clamp / Non-Solder Contact		
Body Style	Straight		
Mechanical Specifications			
Operating Temperature, °C	-30 to +70		
Humidity	$\leq 95\%$		
Type	N(M)	DIN(M)	N(M)
Mating Cycles	500 (Min)		
Contact Material and Plating	Copper, Silver		
Outer Conductor Material and Plating	Brass, Nickel		
Body Material and Plating	Brass, Nickel		
Application	Indoor		
Weight, Kgs	< 0.05		