



## C18N100 N/Male 100 Watt Termination 18 GHZ

Rev 000

<b>Electrical</b>	
Frequency	0-18 GHZ
VSWR	1.35 Max
Impedance	50 Ohms
<b>Mechanical</b>	
N Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
<b>Materials</b>	
Body	Passivated Stainless Steel
Contacts	BeCu per ASTM-B-196
Contact Plating	Au Per MIL-G-45204
Dielectric	PTFE per ASTM-D-1710
ROHS Compliant	



Power Handling	
Average	100 Watts at 25°C, de-rated linearly to 10 Watts at 125°C
Peak	1000 Watts (5 μsec pulse width, 5% duty cycle)

