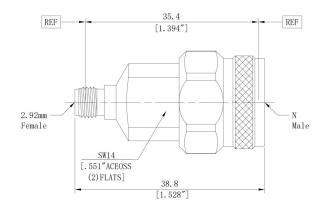


### N Male to 2.92mm Female Adapter

## Drawing(mm)





## Electrical & Environmental

Impedance	50 ohm					
Frequency Range	18 GHz					
VSWR	1.15 max					
Operating Temp	-55℃ to +165℃					
Interface	N&2.92mm per MIL-STD-348					

### Material

Connector Body	nector Body Passivated stainless steel					
Center Contact	Gold plated beryllium copper					
Insulator	PEI					

# **Typical Test Data**

The	Trace/Chan	Response	Marker/Analysis	Stimulus	Utility	Help			
5.00	Tr 1 S11 SWR 0.10	007 1.000		l l	'r 2   \$12 LogM 1				
4.00					1:	12	.884 GF	z	1.09
3.00					> 1:	17	.596 GH	z	-0.30 dB
2.00	0								
1.00	0								
0.00	0			~					◄
-1.00	0								
-2.00	0								
-3.00									
-4.00							1		
-4.00									
1	Ch1: Start 50.0000 M	(Hz —		$\sim$					Stop 18.0000 GHz
2.00	Tr 3 S22 SWR 0.10	007 1.000		l	'r 4 S21 LogM 1				
1.90					> 1:	17	.035 GF	z	1.09
					1:	18	.000 GH	z	-0.29 dB
1.80									
1.70	0								
1.60	0								
1.50	•								<u>+</u>
1.40	0								
1.30									
1.20									
1.10									
1.10		~ _				~~~			
1.00								1	
1.00	Ch1: Start 50.0000 M	1Hz —							Stop 18.0000 GHz