

## FDB-80-6000-3K-NNF

### 0.08~6GHz

Features:  
 \* Broadband  
 \* Low VSWR

Applications:  
 \* Telecom  
 \* Instrumentation  
 \* Laboratory Test  
 \* Radar

#### Electrical

Frequency Range: 0.08~6GHz  
 Impedance: 50Ω  
 Voltage: 3000V max.

Frequency (GHz)	Insertion Loss (dB max.)	VSWR (max.)
0.08~3	0.25	1.15
3~6	0.35	1.25

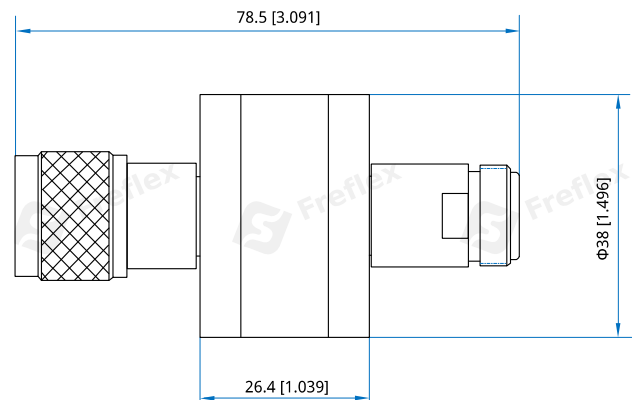
#### Mechanical

Length: 78.5mm  
 3.091in  
 Connectors: N male  
 N female  
 Outer Conductors: Ternary alloy plated brass  
 Female Inner Conductors: Silver Plated Beryllium Copper  
 Male Inner Conductors: Silver Plated Brass  
 Type: Inner / Outer

#### Environmental

Operating Temperature: -45~+55°C

#### Outline Drawings



Unit: mm [in]  
 Tolerance: ±0.2mm [±0.008in]

#### How To Order

**FDB-80-6000-3K-NNF**

Customization is available upon request.