

## FDB-100-18000-K1-SSF

### 0.1~18GHz

Features:  
 \* Broadband  
 \* Low VSWR

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

#### Electrical

Frequency Range:	0.1~18GHz
Insertion Loss:	0.5dB max.
VSWR:	1.3 max.
Impedance:	50Ω
Voltage:	100V

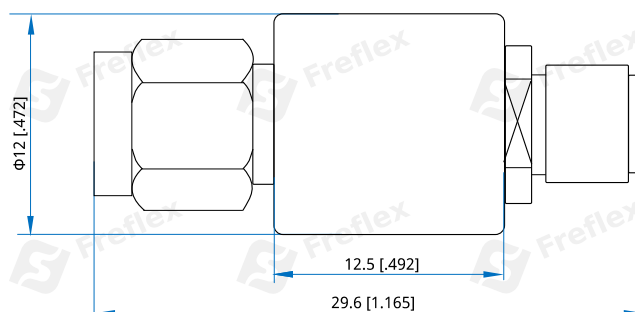
#### Mechanical

Length:	29.6mm 1.165in
Connectors:	SMA male SMA female
Outer Conductors:	Stainless steel
Female Inner Conductors:	Gold plated beryllium copper
Male Inner Conductors:	Gold plated brass
Housing:	PEEK
Type:	Inner / Outer

#### Environmental

Operating Temperature:	-45~+55°C
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#### Outline Drawings



Unit: mm [in]  
 Tolerance: ±5%

#### How To Order

**FDB-100-18000-K1-SSF**

Customization is available upon request.