

FBTP-18000-40000-K-1

High Power, 18~40GHz

Features:

- * Broadband
- * Small Size

Applications:

- * Telecom
- * Satcom
- * Laboratory Test
- * Instrumentation

Electrical

Frequency:	18~40GHz
Insertion Loss:	1.2dB max.
VSWR:	2 max.
Voltage:	+60V DC max.
Current:	1A max.
Power Consumption:	60W max.
RF Input Power:	60W min.

Mechanical

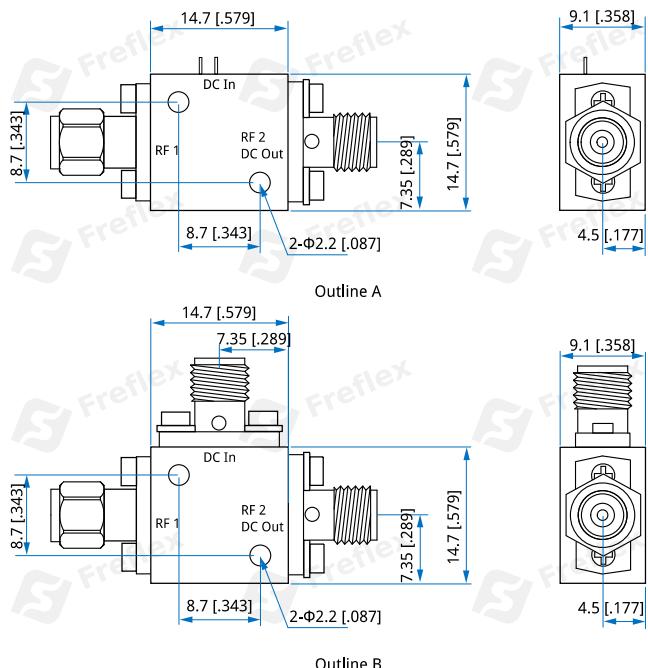
Size ^{*1} :	14.7*14.7*9.1mm 0.579*0.579*0.358in
RF In Connectors:	2.92mm female
RF Out Connectors:	2.92mm male
Power Supply & Control	Solder pin & Terminal post
Interface:	(Outline A) SMA female (Outline B)
Mounting:	2-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FBTP-18000-40000-K-1-07 - 2.92mm (f)-2.92mm (m), DC in Pin,

Outline A

FBTP-18000-40000-K-1-08 - 2.92mm (f)-2.92mm (m), DC in SMA (f), Outline B

Customization is available upon request.