

FBT-100-6000-S

0.1~6GHz

Features:
 * Broadband
 * Small Size

Applications:
 * Telecom
 * Satcom
 * Laboratory Test
 * Instrumentation

Electrical

Frequency:	0.1~6GHz
Insertion Loss:	1.5dB max.
VSWR:	1.5 max.
Isolation:	30dB min.
Voltage:	+50V DC
Current:	0.5A typ.
RF Input Power:	1W

Mechanical

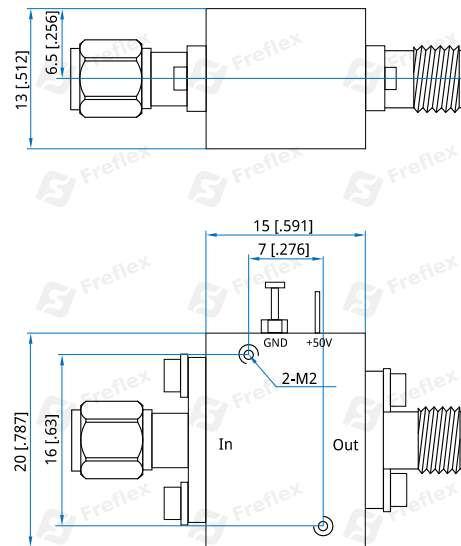
Size ^{*1} :	20*15*13mm
	0.787*0.571*0.512in
RF Connectors:	SMA
Power Supply & Control Interface:	Solder Pin & Terminal Post
Mounting:	2-M2 through-hole

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]

How To Order

FBT-100-6000-S

Customization is available upon request.