

## FHC8-18000-50000-20-2

### 18~50GHz, 20W

Features:  
 \* Broadband  
 \* High Power  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Transmitter  
 \* Laboratory Test  
 \* Radar

#### Electrical

Frequency:	18~50GHz
Insertion Loss:	3.8dB max.
VSWR:	1.9 max.
Isolation:	12dB min.
Amplitude Balance:	±1.4dB max.
Phase Balance:	±14° max.
Average Power:	20W max.
Impedance:	50Ω

#### Mechanical

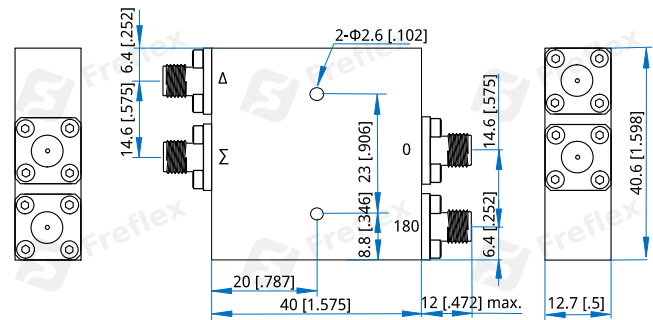
Size*1:	40*40.6*12.7mm 1.575*1.598*0.5in
Connectors:	2.4mm Female
Mounting:	2-Φ2.6mm through-hole

[1] Exclude connectors.

#### Environmental

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

#### Outline Drawings



Unit: mm [in]

Tolerance: .xx±0.5mm [±0.02in], .xx±0.1mm [±0.004in]

#### How To Order

**FHC8-18000-50000-20-2**

Customization is available upon request.