

# FD-10-40000

0.01~40GHz

**Features:**

- \* Broadband
- \* High Sensitivity

**Applications:**

- \* Telecom
- \* Instrumentation
- \* Laboratory Test
- \* Radar

**Electrical**

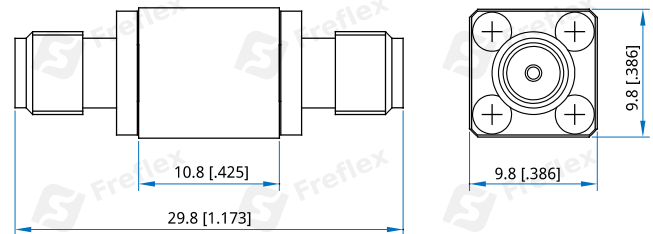
Frequency Range:	0.01~40GHz
Sensitivity:	150mV/mW
Flatness:	±3.5dB max.
VSWR:	2.2 max.
Input Power:	20dBm max
Rise Time:	20nS
Falling Time:	20nS
Impedance:	50Ω

**Mechanical**

Size:	29.8*9.8*9.8mm 1.173*0.386*0.386in
Weight:	10g
Connector:	2.92mm Female

**Environmental**

Temperature:	-20~+55°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**

**FD-10-40000-X-Y**

X: Polarity

P - Positive

N - Negative

Y: Connector type

Connector naming rules:

K - 2.92mm

Examples:

To order a coaxial detector, 0.01~40GHz, 2.92 female to 2.92mm female, positive, specify FD-10-40000-P-K.

Customization is available upon request.