

Axial Probe



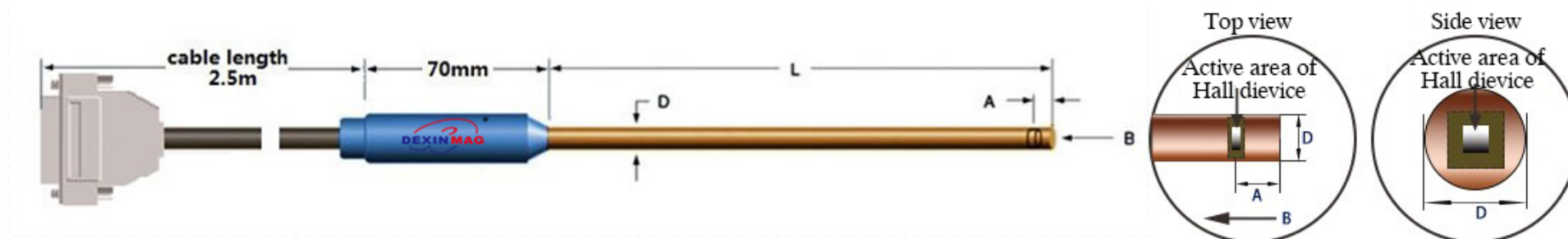
Add: Unit 409, No.992, AnlingRoad, HuliDist. Xiamen, China. Zipcode: 361012

Tel: 86-592-5237772

Email: info@dexinmag.com

Website: www.dexinmag.com

Ordinary High Precision Axial Probe



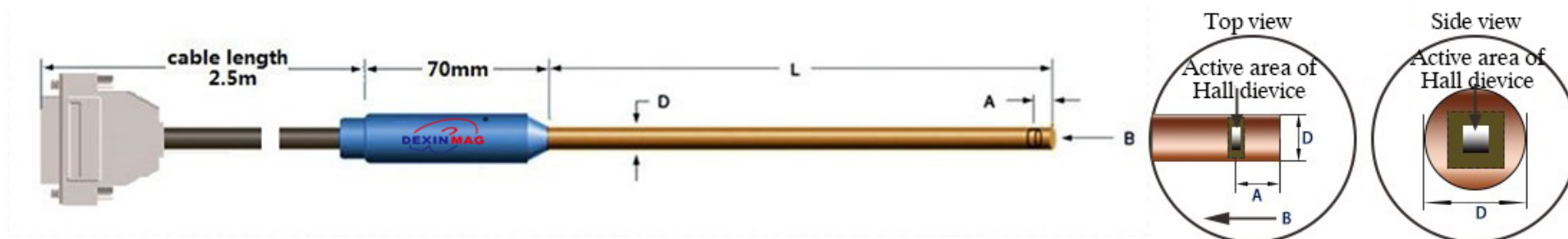
Probe length can be customized; Array probe can be customized;

Can add a temperature sensor inside the probe

Recommend: DX-130, DX-150 gaussmeter

No.	L(cm)	D(mm) max	A(mm)	Dia. of active area(mm)	Frequency range	Full range	Accuracy (linearity)	Working temperature zone	Zero field temperature coefficient (max)	Temperature coefficient (max)	Packaging materials
1ADX800F	10/25/50	5.00	1±0.1	0.15	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.015%/°C	Brass
1ADX801F	10/25/50	3.00	1±0.1	0.15	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.015%/°C	Brass
1ADX802F	10/25/50	2.00	1±0.1	0.15	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.015%/°C	Brass
1ADX803F	10/25/50	1.50	1±0.1	0.15	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.015%/°C	Brass
1ADX804F	10/25/50	1.20	0.5±0.1	0.15	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.015%/°C	Brass
1ADX805F	10/25/50	0.90	0.5±0.1	0.10	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.015%/°C	Brass
1ADX806F	10/25/50	0.75	0.5±0.1	0.10	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.015%/°C	Brass

Ultra High Precision Axial Probe



Probe length can be customized; Array probe can be customized;

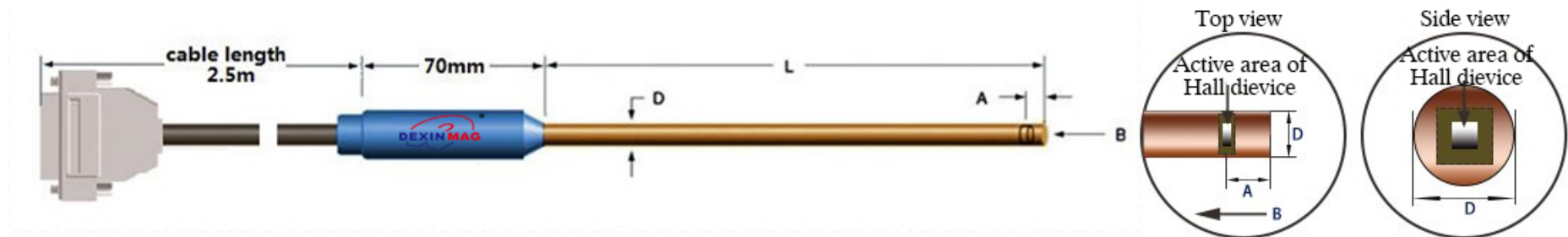
Can add a temperature sensor inside the probe

Recommend: DX-180, DX-210, DX-360 gaussmeter

No.	L(cm)	D(mm) max	A(mm)	Dia. of active area(mm)	Frequency range	Full range	Accuracy (linearity)	Working temperature zone	Zero field temperature coefficient (max)	Temperature coefficient (max)	Packaging materials
1HADX800F	10/25/50	5.00	1±0.1	0.15	DC-1000kHz	300kG	±0.05% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.007%/°C	Brass
1HADX801F	10/25/50	3.00	1±0.1	0.15	DC-1000kHz	300kG	±0.05% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.007%/°C	Brass
1HADX802F	10/25/50	2.00	1±0.1	0.15	DC-1000kHz	300kG	±0.05% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.007%/°C	Brass
1HADX803F	10/25/50	1.50	1±0.1	0.15	DC-1000kHz	300kG	±0.05% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.007%/°C	Brass
1HADX804F	10/25/50	1.20	0.5±0.1	0.15	DC-1000kHz	300kG	±0.05% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.007%/°C	Brass
1HADX805F	10/25/50	0.90	0.5±0.1	0.10	DC-1000kHz	300kG	±0.5% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.007%/°C	Brass
1HADX806F	10/25/50	0.75	0.5±0.1	0.10	DC-1000kHz	300kG	±0.5% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.007%/°C	Brass

Temperature compensated high precision axial probe

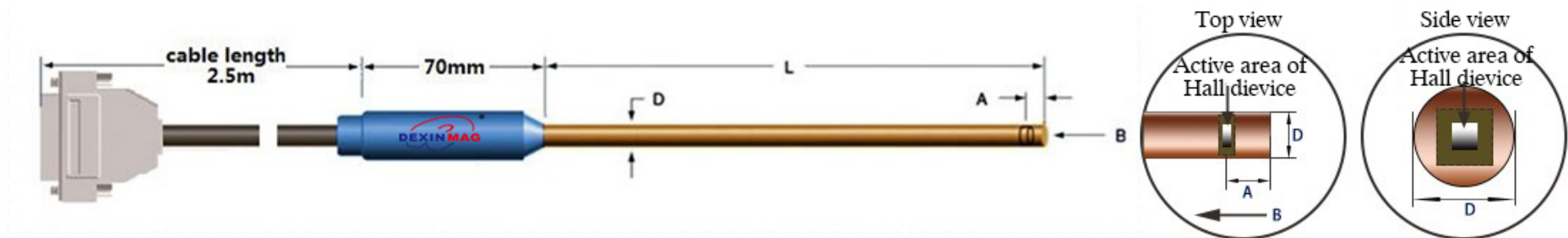
(with temperature sensor)



No.	L(cm)	D(mm) max	A(mm)	Dia. of active area(mm)	Frequency range	Full range	Accuracy (linearity)	Working temperature zone	Zero field temperature coefficient (max)	Temperature coefficient (max)	Packaging materials
1ADX800F-T	10/25/50	5.00	1±0.1	0.15	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX801F-T	10/25/50	3.00	1±0.1	0.15	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX802F-T	10/25/50	2.00	1±0.1	0.15	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX803F-T	10/25/50	1.50	1±0.1	0.15	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX804F-T	10/25/50	1.20	0.5±0.1	0.15	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX805F-T	10/25/50	0.90	0.5±0.1	0.10	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX806F-T	10/25/50	0.75	0.5±0.1	0.10	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +100°C	±0.08 G/°C	±0.01%/°C	Brass

Temperature Compensation High Temperature High Precision Axial Probe

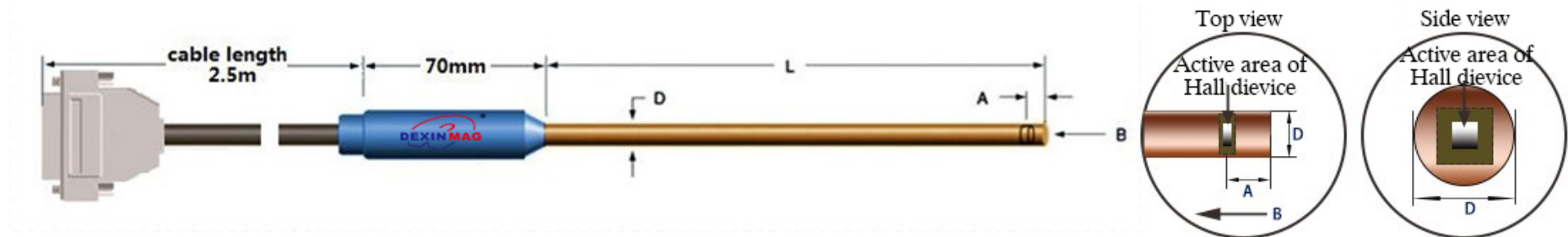
(with temperature sensor)



No.	L(cm)	D(mm) max	A(mm)	Dia. of active area(mm)	Frequency range	Full range	Accuracy (linearity)	Working temperature zone	Zero field temperature coefficient (max)	Temperature coefficient(max)	Packaging materials
1ADX800F-HT	10/25/50	5.00	1±0.1	0.15	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX801F-HT	10/25/50	3.00	1±0.1	0.15	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX802F-HT	10/25/50	2.00	1±0.1	0.15	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX803F-HT	10/25/50	1.50	1±0.1	0.15	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX804F-HT	10/25/50	1.20	0.5±0.1	0.15	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX805F-HT	10/25/50	0.90	0.5±0.1	0.10	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX806F-HT	10/25/50	0.75	0.5±0.1	0.10	DC-50kHz	30kG	±0.2% ~ 30kG	-10°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass

Temperature compensated high and low temperature resistant high precision axial probe

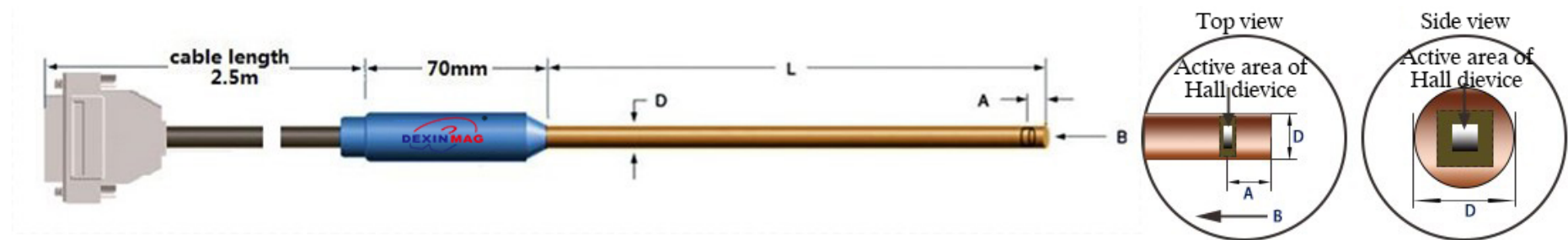
(with temperature sensor)



No.	L(cm)	D(mm) max	A(mm)	Dia. of active area(mm)	Frequency range	Full range	Accuracy (linearity)	Working temperature zone	Zero field temperature coefficient (max)	Temperature coefficient (max)	Packaging materials
1ADX800F-LHT	10/25/50	5.00	1±0.1	0.15	DC-30kHz	30kG	±0.2% ~ 30kG	-196°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX801F-LHT	10/25/50	3.00	1±0.1	0.15	DC-30kHz	30kG	±0.2% ~ 30kG	-196°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX802F-LHT	10/25/50	2.00	1±0.1	0.15	DC-30kHz	30kG	±0.2% ~ 30kG	-196°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX803F-LHT	10/25/50	1.50	1±0.1	0.15	DC-30kHz	30kG	±0.2% ~ 30kG	-196°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX804F-HT	10/25/50	1.20	0.5±0.1	0.15	DC-30kHz	30kG	±0.2% ~ 30kG	-196°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX805F-HT	10/25/50	0.90	0.5±0.1	0.10	DC-30kHz	30kG	±0.2% ~ 30kG	-196°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX806F-HT	10/25/50	0.75	0.5±0.1	0.10	DC-30kHz	30kG	±0.2% ~ 30kG	-196°C ~ +200°C	±0.08 G/°C	±0.01%/°C	Brass

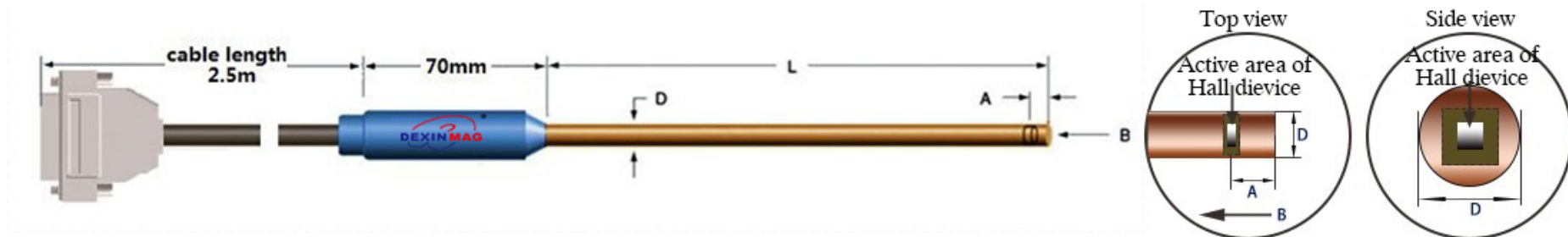
Temperature compensated low temperature resistant high precision axial probe

(with temperature sensor)



No.	L(cm)	D(mm) max	A(mm)	Dia. of active area(mm)	Frequency range	Full range	Accuracy (linearity)	Working temperature zone	Zero field temperature coefficient (max)	Temperature coefficient (max)	Packaging materials
1ADX800F-LT	10/25/50	5.00	1±0.1	0.15	DC-30kHz	300kG	±0.2% ~ 30kG	-269°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX801F-LT	10/25/50	3.00	1±0.1	0.15	DC-30kHz	300kG	±0.2% ~ 30kG	-269°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX802F-LT	10/25/50	2.00	1±0.1	0.15	DC-30kHz	300kG	±0.2% ~ 30kG	-269°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX803F-LT	10/25/50	1.50	1±0.1	0.15	DC-30kHz	300kG	±0.2% ~ 30kG	-269°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX804F-LT	10/25/50	1.20	0.5±0.1	0.15	DC-30kHz	300kG	±0.2% ~ 30kG	-269°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX805F-LT	10/25/50	0.90	0.5±0.1	0.10	DC-30kHz	300kG	±0.2% ~ 30kG	-269°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Brass
1ADX806F-LT	10/25/50	0.75	0.5±0.1	0.10	DC-30kHz	300kG	±0.2% ~ 30kG	-269°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Brass

High-frequency high-precision axial probe



No.	L(cm)	D(mm) max	A(mm)	Dia. of active area(mm)	Frequency range	Full range	Accuracy (linearity)	Working temperature zone	Zero field temperature coefficient (max)	Temperature coefficient (max)	Packaging materials
1ADX800F-H	10/25/50	5.00	1±0.1	0.15	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Plastic fiber
1ADX801F-H	10/25/50	3.00	1±0.1	0.15	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Plastic fiber
1ADX802F-H	10/25/50	2.00	1±0.1	0.15	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Plastic fiber
1ADX803F-H	10/25/50	1.50	1±0.1	0.15	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Plastic fiber
1ADX804F-H	10/25/50	1.20	0.5±0.1	0.15	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Plastic fiber
1ADX805F-H	10/25/50	0.90	0.5±0.1	0.10	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Plastic fiber
1ADX806F-H	10/25/50	0.75	0.5±0.1	0.10	DC-100kHz	30kG	±0.2% ~ 30kG	-10°C ~ +75°C	±0.08 G/°C	±0.01%/°C	Plastic fiber