

CURRENT COMPENSATED NOISE SUPPRESSION CHOKES

FE 3X Series - 3 Phase Common Mode Choke



- ☐ Complies with VDE 565-2
- ☐ UL recognized (94V0)
- ☐ Rated voltage: 500 Vac
- ☐ Rated current: 6 to 12A
- ☐ Withstanding voltage: 2500 Vac @ 2 sec

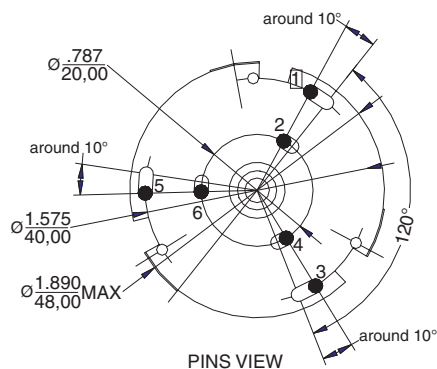
Electrical Specifications @ 25°C — Operating Temperature 0°C to 60°C

Part Number	I (A) (40°C)	L (mH) (+40%, -30%)	Rdc (mΩ) (+/- 10%)	Fo (kHz) (MIN)	Attenuation (dB at Fo)	Style	Pins Ø (mm)	Height MAX (mm)
FE3X050-10-7	6	5	25	200	48	1	1.10	35
FE3X033-10-7	8	3.1	14	200	41	1	1.30	35
FE3X025-10-7	16	2.2	6.3	400	31	1	1.8	47
FE3X050-13-7	12	5	17.5	200	36.5	3	1.70	48

Mechanicals

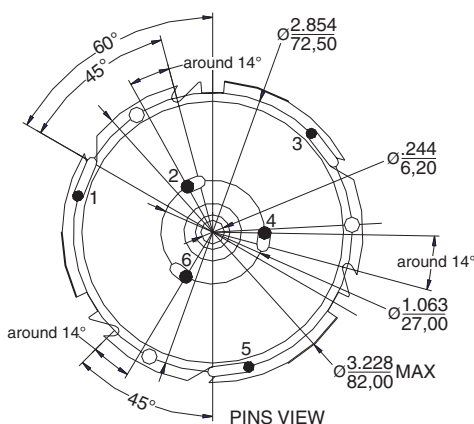
Schematic

STYLE 1

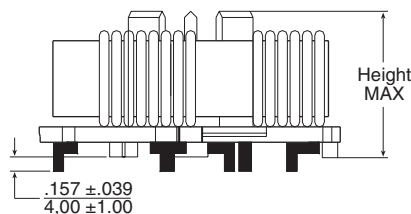
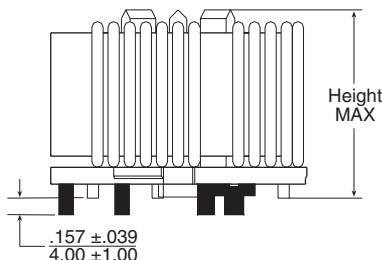
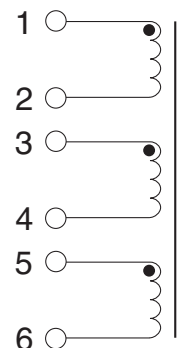


PINS VIEW

STYLE 3



PINS VIEW



Part Number	Weight	Pan Size
FE3X050-10-7	102 grams	35
FE3X033-10-7	200 grams	35
FE3X025-10-7	158 grams	35
FE3X050-13-7	385 grams	13

For More Information :

UNITED STATES (Worldwide)

12220 World Trade Drive
San Diego, CA 92128
U.S.A.
<http://www.pulseeng.com>
TEL: 858 674 8100
FAX: 858 674 8262

UNITED KINGDOM (Northern Europe)

1 & 2 Huxley Road
The Surrey Research Park
Guildford, Surrey GU2 5RE
United Kingdom
TEL: 44 1483 401700
FAX: 44 1483 401701

FRANCE (Southern Europe)

Zone Industrielle
F-39270
Orgelet
France
TEL: 33 3 84 35 04 04
FAX: 33 3 84 25 46 41

SINGAPORE (Southern Asia)

150 Kampong Ampat
#07-01/02
KA Centre
Singapore 368324
TEL: 65 287 8998
FAX: 65 280 0080

TAIWAN, R.O.C. (Northern Asia)

3F-4, No. 81, Sec. 1
HsinTai Wu Road
Hsi-Chih, Taipei Hsien
Taiwan, R.O.C.
Tel: 886 2 2698 0228
FAX: 886 2 2698 0948

HONG KONG (China/Hong Kong)

19/F, China United Plaza
1008 Tai Nan West Street
Cheung Sha Wan, Kowloon
Hong Kong, China
Tel: 852 2788 6588
FAX: 852 2776 1055

DISTRIBUTOR

Performance warranty of products offered on this data sheet is limited to the parameters specified. Data is subject to change without notice. Other brand and product names mentioned herein may be trademarks or registered trademarks of their respective owners.