

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

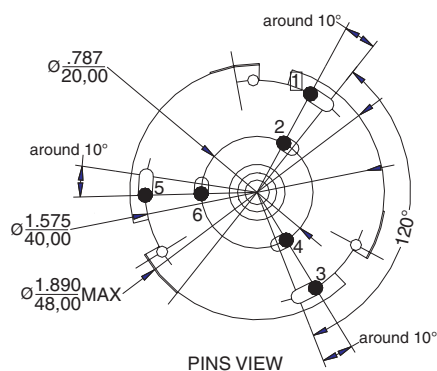
Electrical Specifications @ 25°C — Operating Temperature 0°C to 60°C

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

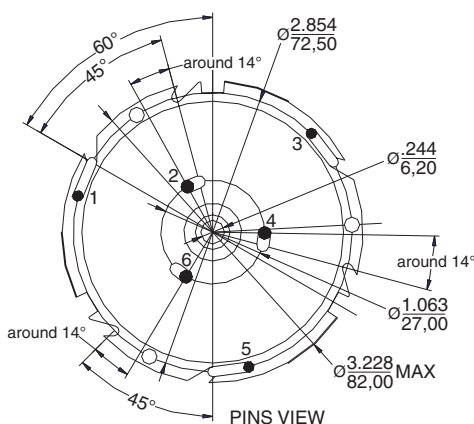
Schematic

STYLE 1

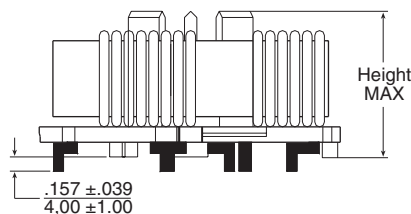
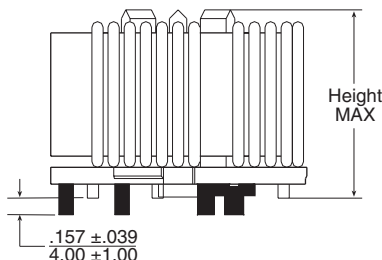
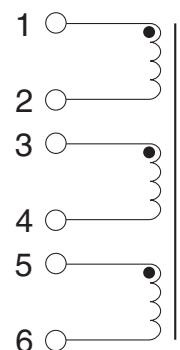


PINS VIEW

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

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