






# CURRENT COMPENSATED NOISE SUPPRESSION CHOKES

## FE 3X Series - 3 Phase Common Mode Choke



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

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

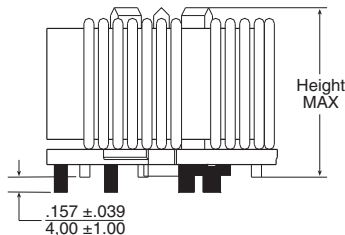
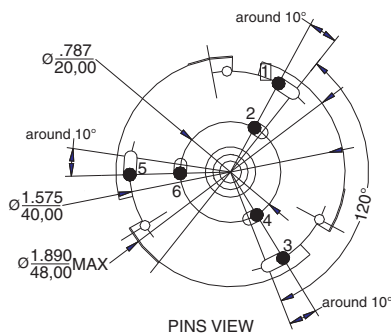
Part Number	I (A) (40°C)	L (mH) (+40%, -30%)	Rdc (mΩ) (+/- 10%)	Fo (kHz) (MIN)	Attenuation (dB at Fo)	Style	Pins Ø (mm)	Height MAX (mm)
FE3X050-10-7NL	6	5	25	200	48	1	1.10	35
FE3X033-10-7NL	8	3.1	14	200	41	1	1.30	35
FE3X025-10-7NL	16	2.2	6.3	400	31	1	1.8	47
FE3X050-13-7NL	12	5	17.5	200	36.5	3	1.70	48

**NOTE:** The 'NL' suffix indicates and RoHS-compliant part number. **Non-NL** suffixed parts are not necessarily RoHS compliant, but are electrically and mechanically equivalent to the **NL** versions.

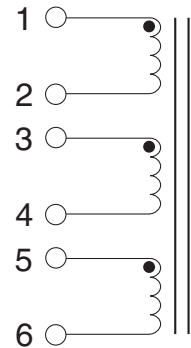
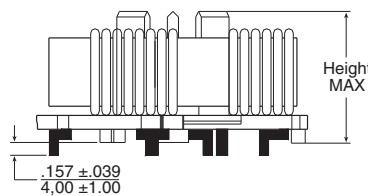
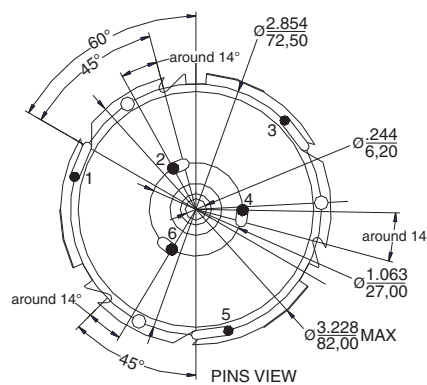
### Mechanicals

### Schematic

STYLE 1



STYLE 3



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