

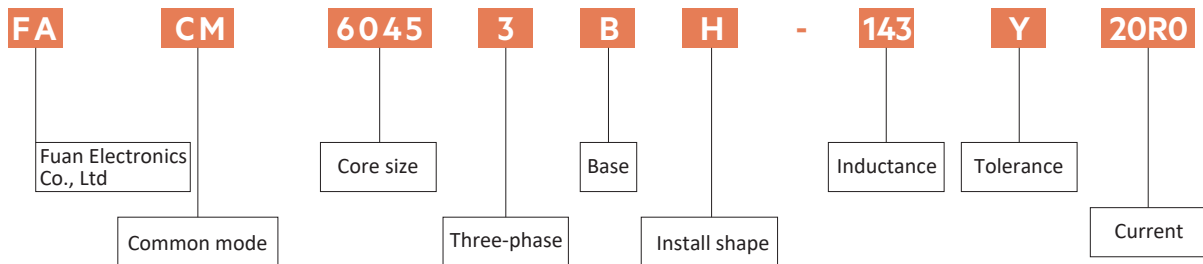
THREE PHASE COMMON MODE INDUCTOR

FACM60453BH SERIES



ELECTRICAL SPECIFICATION

- Up to 600VAC or VDC.
- 3-wire configurations
- Horizontal PCB mounting types.
- Ruggedized saturation and thermal behavior
- Test Frequency Response:10KHz/100mV
- Operating Temperature Range: -40°C to +125°C
- Inductance Tolerance:+50%/-30% at 25°C
- All Parts Meet Rohs Compliance
- Current to cause 70°C max. temperature rise.



ELECTRICAL CHARACTERISTICS

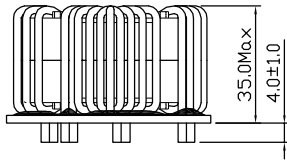
Part No.	Inductance(mH) 10KHz 0.1V +50%/-30%	Inductance 100KHz 0.1V typ	Rated Current (A)Typ	D.C.R (mohms) Max	Wire (mm) d
FACM60453BH-143Y20R0	14	2.7	20	7.0	2.00
FACM60453BH-822Y25R0	8.2	2.0	25	4.5	2.24
FACM60453BH-582Y30R0	5.8	1.4	30	3.2	2.50
FACM60453BH-272Y40R0	2.7	0.70	40	1.8	2.0*4.0
FACM60453BH-202Y50R0	2.0	0.50	50	1.2	2.24*4.5
FACM60453BH-152Y60R0	1.5	0.35	60	0.85	2.5*5.0
FACM60453BH-501Y100R0	0.5	0.13	100	0.40	2.5*7.5
FACM60453BH-132Y100R0	1.3	0.40	100	0.50	2.5*7.5

Product datasheet

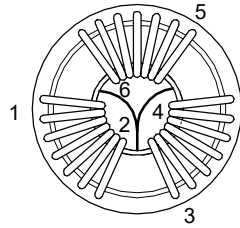
ELECTRICAL INFORMATION

Dimension in mm

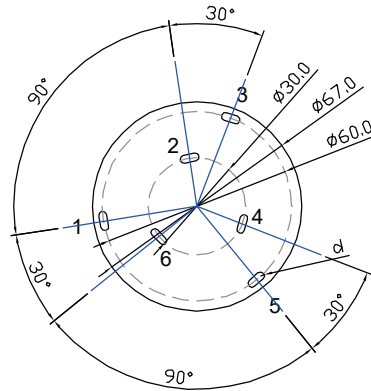
Tolerance: X ± 0.50
.XX ± 0.25



"BH" Series



Top side



Bottom side

