



ELECTRICAL SPECIFICATION

RATED VOLTAGE 480/277V
LINE FREQUENCY 50/60Hz
TEMPERATURE RANGE -25 to 85 DegC
TEST VOLTAGE 2.0KV DC
LEAKAGE CURRENT 2.2mA AT 250V 50Hz
WEIGHT 6.35kg

PRODUCT RANGE

TYPE	CURRENT I(RMS)	INDUCTANCE (L)	RESISTANCE (R) PER WINDING	MINIMUM INSERTION LOSS AT 150 kHZ	
	@40°C	. ,		COMMON	DIFFERENTIAL
				MODE	MODE
IHF470	70A	0.72 mH	0.52 mR	35dB	23dB
IHF4100	100A	0.40 mH	0.30 mR	30dB	18dB

RoHS 2002/95/EC

Compliant



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DEM Manufacturing, Delitron Emcon House Horrerows Way, Sowriffe Ind. Park

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETRES LINEAR TOLERANCE: NO DECIMAL PLACES ±0.5mm

LINEAR TOLERANCE:
NO DECIMAL PLACES ±0.5mm
1 DECIMAL PLACE ±0.25mm
2 DECIMAL PLACE ±0.125mm
ANGULAR TOLERANCE: ±1°

FII/II/2H		-	DEBURR AND BREAK		
		-	SHARP EDGES		
		-			
IF IN DOUBT ASK					
DO NOT SCALE DRAWING					
MATE	RIAL	-			

DRAWN BY

APPROVED BY

THIRD ANGLE PROJECTION

SHEET 1 OF 1

SCALE 1:2

A4

GENERAL SPECIFICATION

4W (M8) INDUSTRIAL

HIGH PERFORMANCE FILTER

DRAWNG NO. ISSUE 03

IHF4XXX

Release