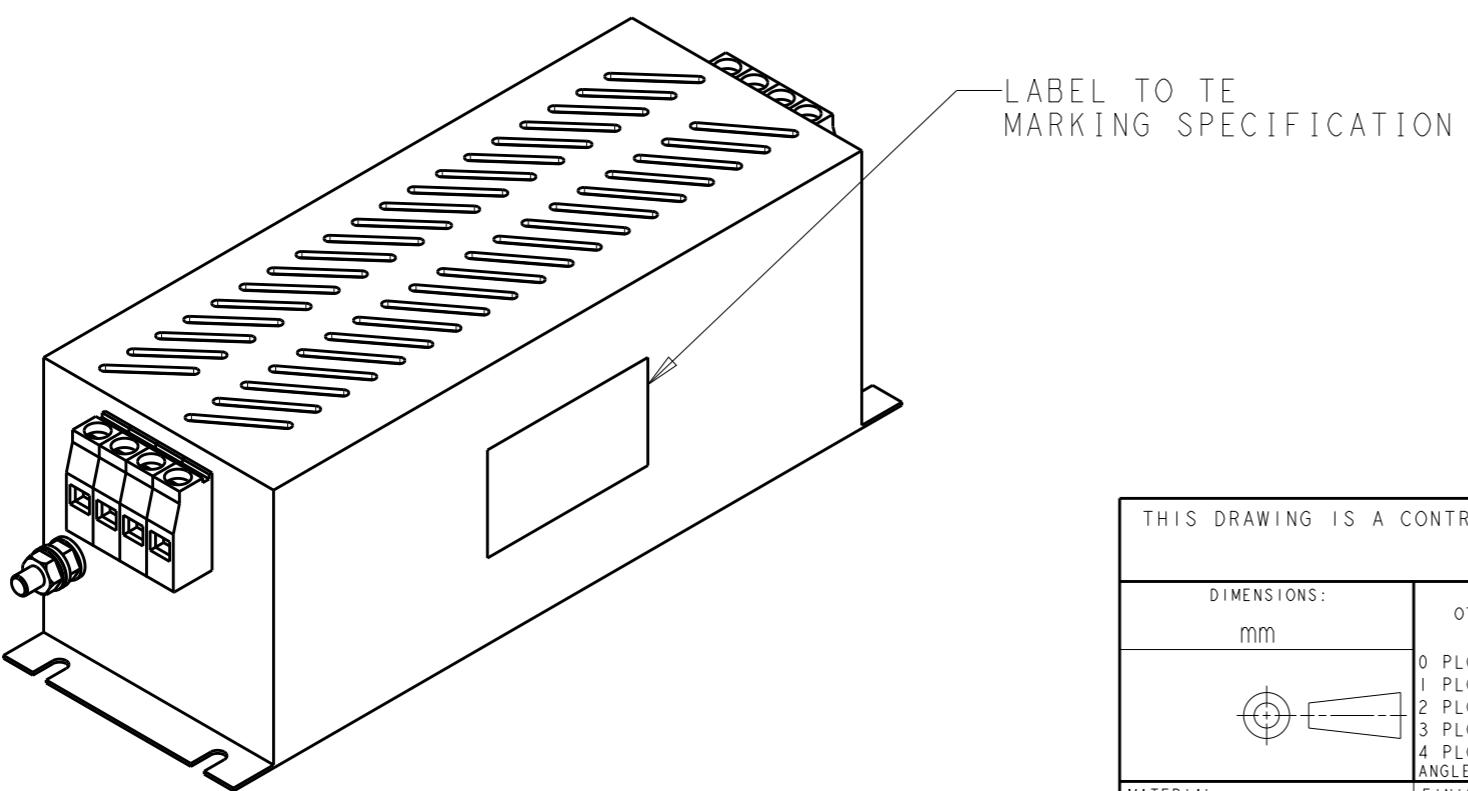


TYPICAL INSERTION LOSS
COMMON MODE 50/50Ω; DIFFERENTIAL MODE 50/50Ω

MHz	0.01	0.05	0.15	0.5	1	3	5	10	30
CM	32	40	55	56	52	48	34	24	12
DM	32	41	52	68	62	68	56	40	16



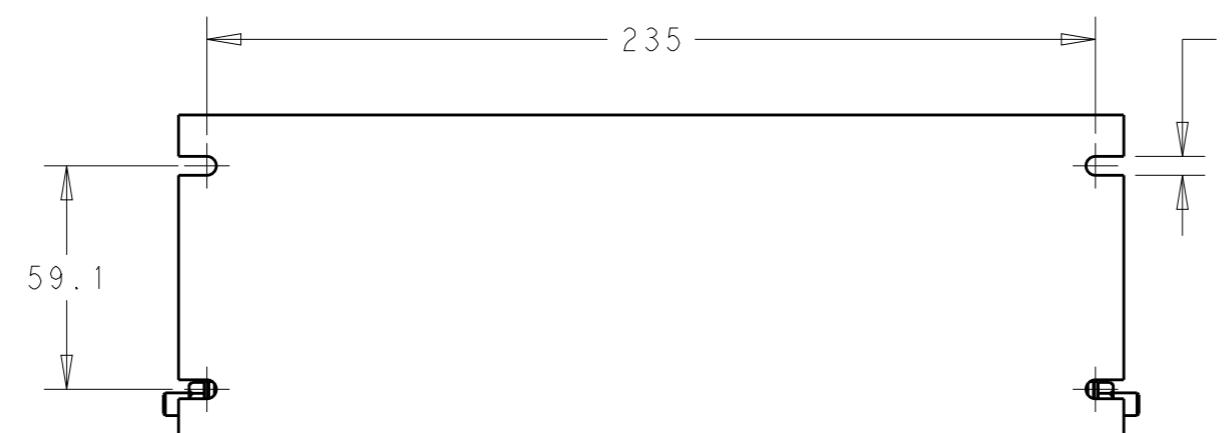
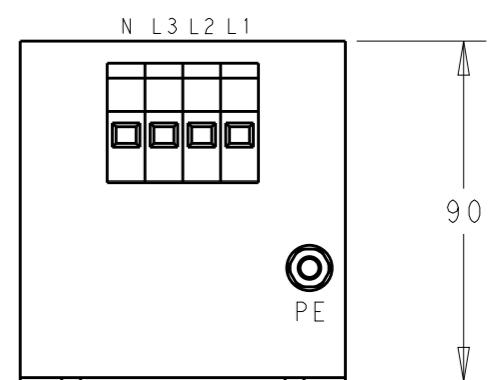
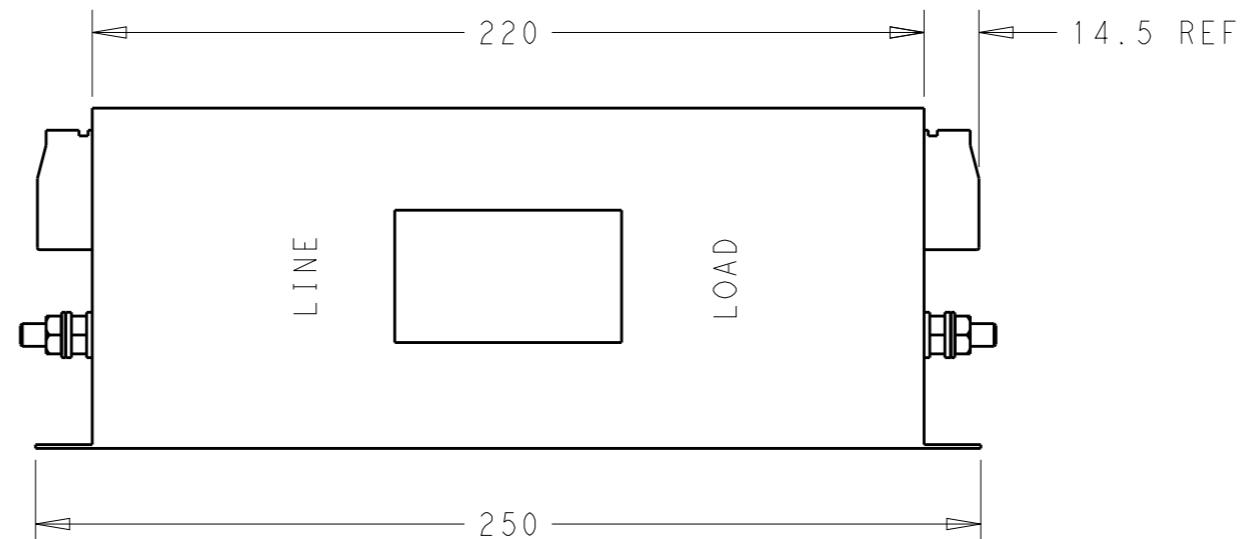
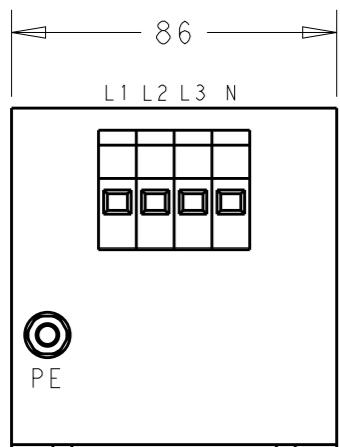
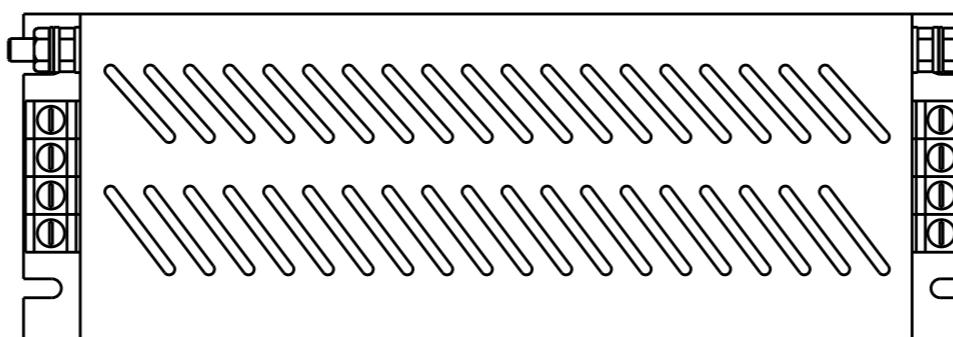
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SHRICHARANA B CHK LEO IRUDHAYARAJ APVD LEO IRUDHAYARAJ	27FEB2020	TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 0.5 1 PLC ± 0.40 2 PLC ± 0.130 3 PLC ± 0.0500 4 PLC ANGLES ± 0.0500	27FEB2020 LEO IRUDHAYARAJ APVD LEO IRUDHAYARAJ	NAME POWER LINE FILTER 55KEPS10ABSW	
PRODUCT SPEC -	APPLICATION SPEC -	SIZE CAGE CODE A300779	DRAWING NO C-3-1609968-3	RESTRICTED TO -
MATERIAL -	FINISH -	WEIGHT -	SCALE 1:2	SHEET 1 OF 2
CUSTOMER DRAWING			REV B	

NOTE 1 GROUND CONNECTION:
DO NOT LOOSEN INNER GROUND NUTS.
TORQUE OUTER TERMINAL SCREW: 1.2Nm / 10.8 in.lbs
TORQUE GROUND NUTS: 2.5-3Nm

NOTE 2 INPUT OUTPUT CONNECTION TERMINAL
AWG SIZE: 26-8 AWG
WIRE SECTION: 10 mm²
THREADED BOLT SIZE FOR GROUND: M6

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm		
0	PLC	±-
1	PLC	±0.5
2	PLC	±0.40
3	PLC	±0.130
4	PLC ANGLES	±0.0500

MATERIAL

FINISH

WEIGHT

CUSTOMER DRAWING

DWN 27FEB2020
SHRICHARANA B
CHK 27FEB2020
LEO IRUDHAYARAJ
APVD 27FEB2020
LEO IRUDHAYARAJ

PRODUCT SPEC

APPLICATION SPEC

-



TE Connectivity

NAME
POWER LINE FILTER
55KEPS10ABSW

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A 300779	C-3-1609968-3		-
SCALE 1:2	SHEET 2 OF 2	REV B	