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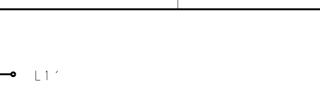
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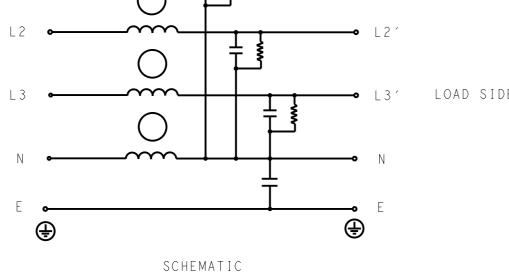
3



LINE	SIDE

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L1 🕶



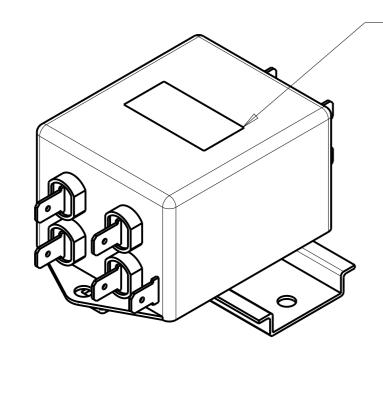
		INSERTION LOSS		
COMMON MODE	50/50 Ω ;	DIFFERENTIAL	MODE	$50/50\Omega$

MHz	0.01	0.05	0.15	0.5	1	3	5	10	30
СМ	3	3	4	11	22	40	35	36	43
DM	3	4	6	19	27	30	36	38	49

–LABEL TO MARKING S

					F	RE V I	SION	S										
	Ρ	LTR				DESCR	RIPTION	N					DA	ΤE	DWN		APVD	
		A	INITIA	AL REL	EASE								14APR	2021	SR	-	СВ	
																		D
.																		
ER W D AG	VILL Genc	Υ. Τ	FORMALI HEREFOI HE FOLI	RE, A	LL T	EST	/RE(QUR	IEME	NTS	S	PEC	IFIE	DI	BY N TH	ΗE		
E D NG									0 H z / 0 H z /									
ENT/	' VOL	<u>ICAT</u> TAGE 50/6	: 1A,	520VA	C													
EAKA	ΑGΕ	CURR	ENT: 3r	nA @	230V	AC,	50H	Ηz										
AME	3 I E N	IT TE	MPERATI	JRE R	ANGE	@	R A T E	ED (CURR	ENT	:	-25°	СТ	() + 4	40°C			
IENT 0, I	, T S A	a, H SFO	IGHER LLOWS:			_			IMUM	OP	E R A	A T I N	IG					
				10=	Ir 7		<u>85-10</u> 45	<u>2</u>										С
EMPE	RAT	URE:	<u>ations</u> -40°C 40°C An	TO + ID 95	85°C % RH													
<u>ific</u> e, n		<u>ons</u> nal:	1 mH															
	١D,	NOMI	NAL: 22 INAL:															
RES 2ΜΩ 2ΜΩ 1ΜΩ 680K SCHA	Ω	1 W 1 W 1 W 1 W	ISTOR)	20°C	, 50	% R	h an	ID 1	100V[)C,	MI	IN:	6 M 💭	<u>)</u>				
ROUN INE	ID F FOF	OR 1 1 M	<u>G INSPI</u> MINUTI INUTE: 1 MINU	E: 28 2236	56VD VDC	С	-											В
	ΤO		CT AND THE UN							OR	ΥO	UR						
wn <u>SUPF</u> нк CHRI		<u>h R</u> 14A	PR2021 PR2021					T	E		ΤE	E Coi	nnect	tivit	t y			
CHRI CHRI RODUCT	SB	14A	PR2021) WER								NI					
-					IN R (ESS				NST	ALL	_ A	110	IN					A
PPLICA	ÍION	SPEC		SIZE	CAGE		DRAWI)						RESTR	ICTE	D TO	
EIGHT		-		A 3	007	79	C-	6 -	1609	996	6 -	3				-		
USTO	MER	DRAWI	NG						SCALE	1	: 1	SHEE	T	1 ^{OF} 2	2	REV	A	

	2						
				REVISIONS			
		P LTR		DESCRIPTION	DA	TE DWN	APVD
		A	INITIAL REL	EASE	14APR	2021 S.R	СВ
LOAD SIDE	THE LISTED AG	ILL BE ENCY. T	FORMALLY RE HEREFORE, A	ALL TEST/REQUR	TIFIED OR APPROV IEMENTS SPECIFIE DARDS WILL BE ME	D IN TH	E
	UL APPROVED CSA PENDING				0Hz/60Hz 40°C 0Hz/60Hz 40°C		
	<u>operating spe</u> Line current/ Line frequenc	VOLTAGE	: 1A, 520VA	4 C			
	MAXIMUM LEAKA	GE CURR	ENT: 3mA @	230VAC, 50Hz			
	OPERATING AMB	IENT TE	MPERATURE F	RANGE @ RATED (CURRENT: -25°C TO) + 4 0° C	
	IN AN AMBIENT CURRENT,I∘, I	, Ta, H S AS FO	LLOWS:	40°C, THE MAXI =Ir −√ <u>85-Ta</u> 45	MUM OPERATING		
Ω 2 30	<u>RELIABILITY S</u> STORAGE TEMPE HUMIDITY: 21	RATURE :	-40°C TO +	• 85° C			
5 43 3 49	<u>test specific</u> Inductance, n		1 mH				
	CAPACITANCE @ LINE TO GROUN LINE TO NEUTR	D, NOMI		-			
TE SPECIFICATION	DISCHARGE RES L/G I.R. 2ΜΩ L/L I.R. 2ΜΩ L/N I.R. 1ΜΩ N/G I.R. 680K IR (NO DISCHA	1 W 1 W 1 W Ω 1 W	ISTOR) 20°C	:, 50% RH AND 1	oovdc, min: 6mΩ		
	<u>RECOMMENDED R</u> LINE TO GROUN LINE TO LINE LINE TO NEUTR	D FOR 1 FOR 1 M	MINUTE: 28 INUTE: 2236	356VDC 6VDC			
		TO SELE		_IFY A FILTER N YOUR EQUIPMEN			
THIS DRAWING IS A	CONTROLLED DOCUMENT. DWN SUPR CHK	<u>eeth R</u> 14A	PR2021 PR2021	=1	TE Connect	i v i † y	
	СНВІ	SRALLE	I				
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED: CHRI CHRI	<u>s bolle</u> 14a s bolle		OWER LINE FI			
	TOLERANCES UNLESS OTHERWISE SPECIFIED: CHRI APVD CHRI 0 PLC + 1 PLC ±0.5 2 PLC ±0.40 3 PLC ±0.130 4 PLC ±0.0500	<u>s bolle</u> 14a s bolle	D		NSTALLATION	RESTRI	CTED TO
	TOLERANCES UNLESS OTHERWISE SPECIFIED: CHRI APVD CHRI 0 PLC + PRODUCT 1 PLC ±0.5 - 2 PLC ±0.40 - 3 PLC ±0.130 APPLICAT	S BOLLE 14A S BOLLE spec	D 1 \$172	OWER LINE FI IN RAIL 35 I KESS1BFPWDM	NSTALLATION		CTED TO



470-19 (3/13)

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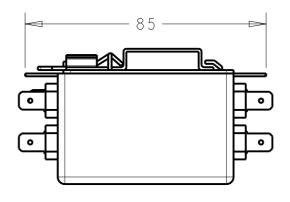
NOTE 1 GROUND CONNECTION: FOR ELECTRICAL SAFETY AND FILTER PERFORMANCE UNIT MUST HAVE A GOOD GROUND CONNECTION.

NOTE 2 INPUT OUTPUT CONNECTION TERMINAL AWG SIZE: XXX

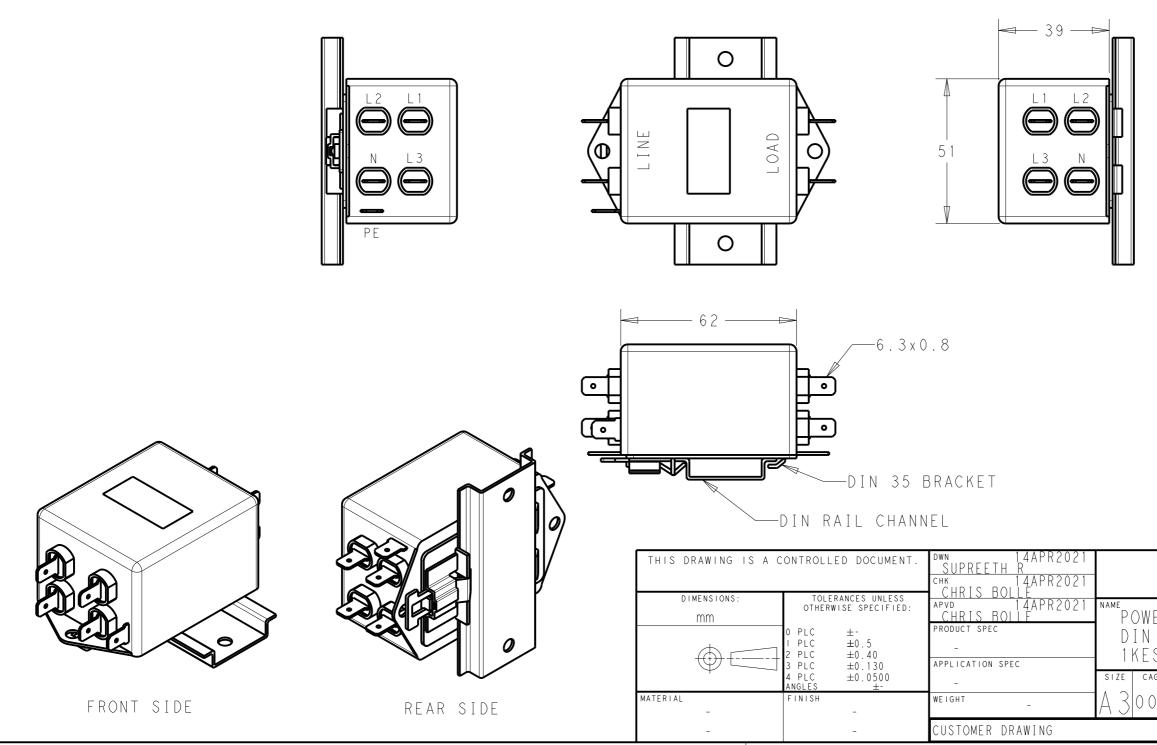
NOTE 3 SUPPLIED WITH DIN RAIL BRACKET.

NOTE 4 DRAWING SHOWS DIN RAIL FOR REFERENCE ONLY.

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Ρ	LTR	
		SEE SHEET 1

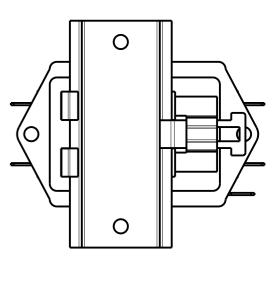


|470-|9 (3/|3)

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REVISIONS				
DESCRIPTION	DATE	DWN	APVD	
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				U



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TE Connectivity	
ER LINE FILTER FOR RAIL 35 INSTALLATION SS1BFPWDM	А
GE CODE DRAWING NO RESTRICTED TO	
$779 \bigcirc -6-1609966-3$	
SCALE 3:4 SHEET 2 OF 2 REV A	