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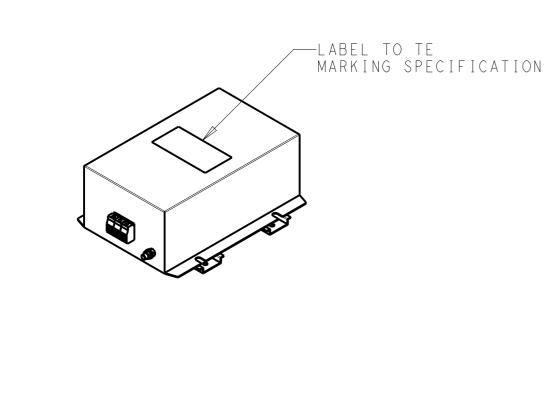
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30 SATE TY ORCANIZATIONS THE LIST MULL DE FORMALLY RECOGNIZED, CERTIFIED OR APPROVED BY THE LISTED AGENCY THEREFORE, ALL TEST/REOURIEMENTS SPECIFIED IN THE LATEST REVISION OF THE FOLLOWING AGENCY STANDARDS WILL BE MET. UL APPROVED 36A 440V SOHZ/GOHZ 40°C CSA APPROVED JUL APPROVED 36A 440V SOHZ/GOHZ 40°C CSA APPROVED MAXIMUM LLAKAGE CURRENT: 18mA @ 230VAC, 30H7 OPERATING ANDIENT TEMPERATURE RANGE @ RATED CURRENT: -25°C TO +40°C IN AN AMBIENT TEMPERATURE RANGE @ RATED CURRENT: -25°C TO +40°C IN AN AMBIENT, To, 116CHT TIAN 40°C, THE MAXIMUM OPERATING CURRENT, TO, 15 AST OLICONS: IOFIT 30 TEST SPECIFICATIONS STORAGE TEMPERATURE: -20°C TO :85°C HUMIDITY: 21 DAYS 40°C AND 95% RH 33 TEST SPECIFICATIONS STORAGE TEMPERATURE: -20°C, 50% RH AND 106VDC, MIN: 6M2 INDUCTANCE, 9 (HM7, LINE TO GROUND, MOMINAL: 1.86µF LINE TO GROUND, MOMINAL: 5µF 34 DISCHARGE RESISTOR L/G 1.R. XXX N/G		2			
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$\frac{1 \text{NE CURRENT/VOLTAGE; 36A, 440VAC} \\ \text{LINE FREQUENCY: 50/60Hz} \\ \text{MAXIMUM LEAKAGE CURRENT: 18mA @ 230VAC, 50Hz} \\ \text{OPFRATING AMRIFNT TFMPFRATURF RANGE @ RATED CURRENT: -25°C TO +40°C \\ \text{IN AN AMBIENT, Ta, HIGHER THAN 40°C, THE MAXIMUM OPERATING \\ CURRENT, 10, 15 AS FOLLOWS: 10^{-1} \text{r} \sqrt{\frac{10^{-1} \text{r}}{43^{-5}}} \\ RELIABILITY SPECIFICATIONS STORAGE TEMPERATURE: -40°C TO +85°C \\ HUMIDITY: 21 DAYS @ 40°C AND 95% RH \\ \text{TEST_SPECIFICATIONS STORAGE FEMERATURE: -40°C TO +85°C \\ HUMIDITY: 21 DAYS @ 40°C AND 95% RH \\ \text{TEST_SPECIFICATIONS STORAGE WINTAL: 2mH \\ CAPACITANCE, NOMINAL: 2mH \\ CAPACITANCE, NOMINAL: 2mH \\ CAPACITANCE, NOMINAL: 1.66 \muF \\ LINE TO GEOUND, NOMINAL: 1.66 \muF \\ LINE TO GEOUND, NOMINAL: 5 \muF \\ DISCHARGE H_SISION \\ L/C I.R. 1MQ IW \\ L/L I.R. 2MQ IW \\ L/R. 1.R. XX \\ N/G J.R. AS TO SUPECTION HIPOT \\ LINE TO GEOUND FOR I MINUTE: 2822VC \\ IHE TO DISCHARGE RESISTOR 20°C, 50% RH AND 100VDC, WIN: 6MQ \\ RECOMMENDED RECEIVING INSPECTION HIPOT \\ LINE TO GEOUND FOR I MINUTE: 2822VC \\ HILFE APPROYAL IN MULTE: 1882VCC \\ THILER APPROYAL SAUGA PROZET MITERIAL DISCHARGE RESISTOR 20°C, 50% RH AND 100VDC, WIN: 6MQ \\ THE TO GROUND FOR I MINUTE: 2822VC \\ HILLER APPROYAL TO SUPECT AND QUALITY A FILTER IS FOR YOUR ENGINEERING TO TEST THE UNIT IN YOUR EQUIPMENT. TO CAPACITA UNITE SAUGA PROZET MATERIAL DISCHARGE RESISTOR PROCEST THE UNIT IN YOUR EQUIPMENT. THIS DRAWING IS A CONTROLLED DOCUMENT. MATERIAL DISCHARGE RESISTOR PROCEST THE UNIT IN YOUR EQUIPMENT. THIS DRAWING IS A CONTROLLED DOCUMENT. MATERIAL DISCHARGE RESISTOR PROCEST THE UNIT IN YOUR EQUIPMENT. THIS DRAWING IS A CONTROLLED DOCUMENT. MATERIAL DISCHARGE RESISTOR PROCEST THE UNIT IN YOUR EQUIPMENT. THIS DRAWING IS A CONTROLLED DOCUMENT. MATERIAL DISCHARGE TO TEST THE UNIT IN YOUR EQUIPMENT. THIS DRAWING IS A CONTROLLED DOCUMENT. MATERIAL DISCHARGE TO TEST THE UNIT IN YOUR EQUIPMENT. THIS DRAWING IS A CONTROL TO TEST THE TEST TO THE TEST TO TEST TO TEST TO THE $					
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35 50 35 CAPACITANCE Ø IKH7 LINE TO GROUND, NOMINAL: 2mH CAPACITANCE Ø IKH7 LINE TO LINE, NOMINAL: 5JF DISCHARGE RESISTOR L/G I.R. IMQC IW L/A I.R. XXX N/G I.R. XXX IR (NO DISCHARGE RESISTOR) 20°C, 50% RH AND 100VDC, MIN: 6MQ RECOMMENDED RECEIVING INSPECTION HIPOT LINE TO GROUND FOR I MINUTE: 2832VDC LINE TO GROUND FOR I MINUTE: 2832VDC FILTER APPROVAL THE BEST WAY TO SELECT AND QUALIFY A FILTER IS FOR YOUR ENGINEERING TO TEST THE UNIT IN YOUR EQUIPMENT. THIS DRAWING IS A CONTROLLED DOCUMENT. MMTERIAL DWM G 3APR2021 CHRIS BOLL PIC ±0.5 2 PIC ±0.00 3 PIC ±0.00		STORAGE TEMPE	<u>PECIFICATIONS</u> RATURE: -40°C TO +85°C		
50 CAPACITANCE @ 1kHz LINE TO GROUND, NOMINAL: 1.86 μF LINE TO GROUND, NOMINAL: 5 μF DISCHARGE RESISTOR L/G I.R. 1MQ IW L/L I.R. 2MQ IW L/L I.R. 2MQ IW L/N I.R. XXX N/G I.R. XXX IR (NO DISCHARGE RESISTOR) 20°C, 50% RH AND 100VDC, MIN: 6MQ RECOMMENDED RECEIVING INSPECTION HIPOT LINE TO GROUND FOR 1 MINUTE: 2832VDC LINE TO GROUND FOR 1 MINUTE: 1892VDC FILTER APPROVAL THE BEST WAY TO SELECT AND QUALIFY A FILTER IS FOR YOUR ENGINEERING TO TEST THE UNIT IN YOUR EQUIPMENT. THIS DRAWING IS A CONTROLLED DOCUMENT. MATERIAL OPIC #- PIC #- PIC #- NOME STREES AND SAPEZO2T MATERIAL OPIC #- PIC #-					
L/G I.R. 1MQ IW L/N I.R. 2MQ IW L/N I.R. XXX N/G I.R. XXX N/G I.R. XXX N/G I.R. XXX IR (NO DISCHARGE RESISTOR) 20°C, 50% RH AND 100VDC, MIN: 6MQ RECOMMENDED RECEIVING INSPECTION HIPOT LINE TO GROUND FOR 1 MINUTE: 2632VDC LINE TO LINE FOR 1 MINUTE: 1892VDC FILTER APPROVAL THE BEST WAY TO SELECT AND QUALIFY A FILTER IS FOR YOUR ENGINEERING TO TEST THE UNIT IN YOUR EQUIPMENT. DIMENSIONS: OTHERMISE SPECIFIED: OTHERMISE SPECIFIED: OPTC MATERIAL PIC PIC APPLICATION SPEC APPLICATION SPEC PIC APPLICATION SPEC PIC PIC APPLICATION SPEC APPLICATION SPEC APPLICATION SPEC APPLICATION SPEC PIC PIC APPLICATION SPEC PIC PIC PIC PIC PIC PIC PIC PIC		LINE TO GROUN	D, NOMINAL: 1.86µF		
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DIMENSIONS: TOLERANCES UNLESS OTHERWISE SPECIFIED: Dimensions: TE Connectivity MMM 0 PLC ±- 0 3APR2021 NAME POWER LINE FILTER FOR DIN 35 RAIL INSTALLATION APPLIC ±0.0500 - - - - - MATERIAL FINISH WEIGHT - - - - MATERIAL FINISH WEIGHT - - - - - MATERIAL FINISH - - - - - - -		THE BEST WAY	TO SELECT AND QUALIFY A FILTER		
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Independences oncess of Herwise Specified: APVD 03APR2021 CHRIS_BOLLE NAME Imm 0 PLC ±- Imm APPLICATION SPEC - Imm APPLICATION SPEC - Imm Imm APPLICATION SPEC Imm - - Immodeles - Immodeles <td< td=""><td></td><td>BAPA</td><td>T_{SAHAS} $T_{O3APR2021}$</td><td>TE Connectivity</td><td>]</td></td<>		BAPA	T_{SAHAS} $T_{O3APR2021}$	TE Connectivity]
Image: State of the construction of the construct		OTHERWISE SPECIFIED:	03APR2021 NAME S BOLLE POWER LINE F	ILTER FOR	1
4 PLC ANGLES ±0.0500 ±- - SIZE CAGE CODE DRAWING NO RESTRICTED TO MATERIAL FINISH WEIGHT - A 3 00779 C=7-1609967-9 -		I PLC ± 1 I PLC ±0.5 - 2 PLC ±0.40 - 3 PLC ±0.130 APPLICAT	DIN 35 RAIL 36KEMS10AFPDI	ΗM	A
- A S O O T T 9 C T - 1009907 - 9 -	MATERIAL	ANGLES ±			S
- CUSTOMER DRAWING SCALE 1:4 SHEET 1 ° 2 REV A	-	-			_
	-	CUSTOM	ER DRAWING	$1:4 \xrightarrow{\text{OF}} 1 \xrightarrow{\text{OF}} 2 \xrightarrow{\text{KEV}} A$	

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

M H z	0.01	0.05	0.15	0.5	1	3	5	10	30
СМ	60	55	48	38	32	30	28	44	35
DM	54	50	46	40	35	42	29	40	50



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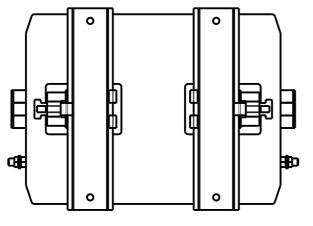
	4	3	2								
	C 2021 TE Connectivity. All Rights Reserved.					REVISIONS					
				P LTR		DESCRIPTION		DATE	DWN	APVD	
	NOTE 1 GROUND CONNECTION:				SEE SHEET	1					
D	FOR ELECTRICAL SAFETY AND FILTER PERI UNIT MUST HAVE A GOOD GROUND CONNECT	ION.									D
D	TORQUE OUTER TERMINAL SCREWS: 1.2Nm . TORQUE GROUND NUTS: 2.5-3Nm	/ 10.8 in.lbs									U
	NOTE 2 INPUT OUTPUT CONNECTION TERMIN AWG SIZE: 26-8 AWG WIRE SECTION: 10 mm ² THREADED BOLT SIZE FOR GROUND: M6	NAL									
	NOTE 3 SUPPLIED WITH DIN RAIL BRACKE	T									
	NOTE 4 DRAWINGS SHOWS DIN RAIL FOR										

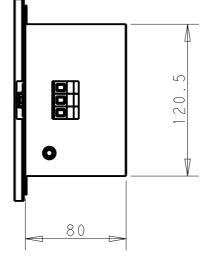
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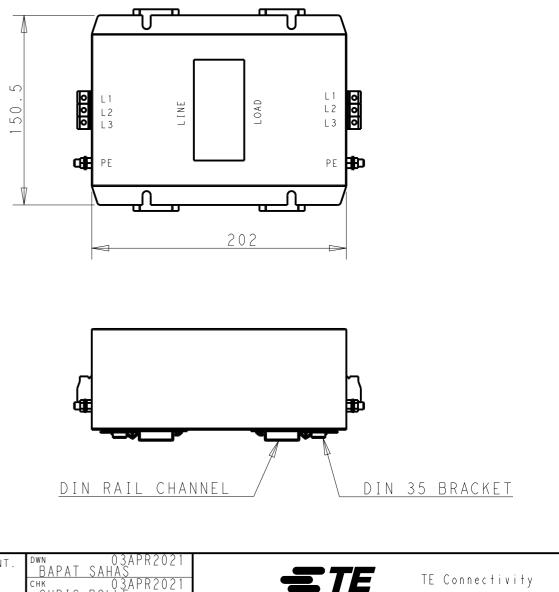
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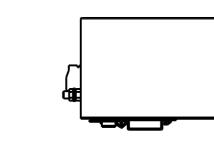
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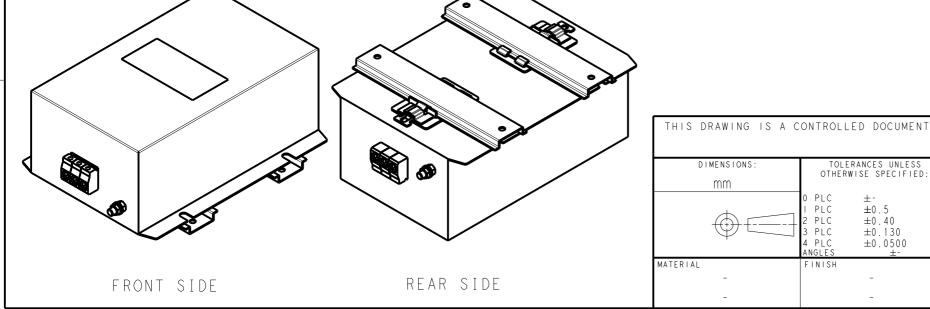
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_ APPLICATION SPEC _ WEIGHT -CUSTOMER DRAWING

СНК

A P V D

. Chris

<u>CHRIS</u>

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