

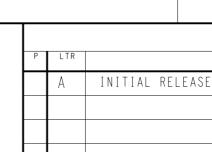
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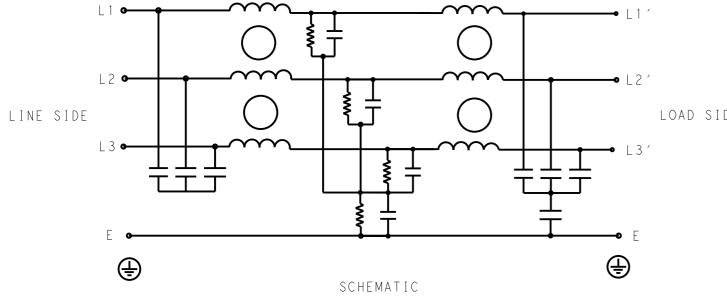
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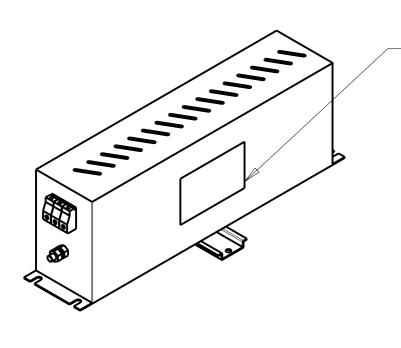
47391725CAPACITANCE @ 1kHz LINE TO GROUND, NOMINAL: 0.66µF LINE TO LINE, NOMINAL: 1.5µFDISCHARGE RESISTOR L/L I.R. 3MQ 1W L/N I.R. XXX L/G I.R. 680KQ 1W N/G I.R. XXX IR (NO DISCHARGE RESISTOR) 20°C, 50% RH AND 100VDC, MIN: 6MQRECOMMENDED RECEIVING INSPECITON HIPOT LINE TO GROUND FOR 1 MINUTE: 2632VDCRECOMMENDED REC IVING INSPECITON HIPOT LINE TO LINE FOR 1 MINUTE: 1892VDC		2				
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IN AN AMDIENT, To, HIGHER THAN 40°C, THE MAXIMUM OPERATING CURRENT.Io, IS AS FOLLOWS:		OPERATING AI	MBIENT TEMPERATURE RANGE	@ RATED CURRENT: -25°C	TO +40°	С
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47 39 17 25 CAPACITANCE @ 1KHz LINE TO GROUND, NOMINAL: 0.66µF LINE TO GROUND, NOMINAL: 1.5µF DISCHARGE RESISTOR L/L I.R. 3MQ IW L/N I.R. XXX L/G I.R. 680KQ IW 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: 2632VDC LINE TO LINE FOR I 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. DIMENSIONS: TOLERANCES UNLESS OTHERWISE SPECIFIED: mm OTHERMISE SPECIFIED: PECIC #0.130 #TEC #0.130 <	2	<u>test specif</u> Inductance,	<u>ICATIONS</u> NOMINAL: 4.8mH			
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DIMENSIONS: TOLERANCES UNLESS OTHERWISE SPECIFIED: SUPREETH R CHK 23APR2021 NAME TE Connectivity mm 0 PLC ±- 1 PLC ±0.5 2 SAPR2021 NAME POWER LINE FILTER FOR DIN RAIL 35 INSTALLATION 0 PLC ±- - 30 KEHD10 ABSDHM Saper Code PRESTRICTED TO 0 PLC ±- - - - - - 0 PLC ±- - - - - - MATERIAL FINISH WEIGHT - - - - MATERIAL FINISH - WEIGHT - - - - - - - - - - - - - MATERIAL FINISH - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	IFICATION	THE BEST WA	Y TO SELECT AND QUALIFY			
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Indervalues OPLC + 0 PLC + 1 PLC ±0.5 2 PLC ±0.40 3 PLC ±0.130 4 PLC ±0.0500 APPLIC ±0.0500 APPLICATION SPEC -	THIS DRAWING I	STA CONTROLLED DOCUMENT. SUPRI	ZAPR2021	ETE TE Connect	i v i t y	
0 PLC ±- 1 PLC ±0.5 2 PLC ±0.40 3 PLC ±0.130 4 PLC ±0.0500 ANGLES ±- - - MATERIAL FINISH - - PRODUCT SPEC - DIN RAIL 35 INSTALLATION BIN RAIL 35 INSTALLATION BIN RAIL 35 INSTALLATION - - - - - - - - - - - - - - - - - - - - - - - - - - - - - <td></td> <td>OTHERWISE SPECIFIED:</td> <td>23APR2021 NAME S BOLLE POWER I</td> <td>INE FILTER FOR</td> <td></td> <td></td>		OTHERWISE SPECIFIED:	23APR2021 NAME S BOLLE POWER I	INE FILTER FOR		
4 PLC ANGLES ±0.0500 ±- - SIZE CAGE CODE DRAWING NO RESTRICTED TO MATERIAL FINISH - - - - - -		$1 \text{ PLC} \pm 0.5$ $2 \text{ PLC} \pm 0.40$	DIN RAI 30KFHD1	L 35 INSTALLATION		
$- A \int 0 0779 G^{-1} 5 - 1009909 - 2 - 5$		4 PLC ±0.0500 ANGLES ±			RESTRIC	TED TO
CUSTOMER DRAWING 3:10 3:10 1 2 A	-	-		SCALE SHEET		<u></u>
	-	- CUSTOM	ER DRAWING	3:10	2	A



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

MH z	0.01	0.05	0.15	0.5	1	3	5	10	30
СМ	42	46	69	77	82	64	57	47	39
DM	18	24	57	81	87	60	45	17	25

-LABEL TO TE MARKING SPEC



470-19 (3/13)

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D	NOTE 1 GROUND CONNECTION: FOR ELECTRICAL SAFETY AND FILTER PERFORM/ UNIT MUST HAVE A GOOD GROUND CONNECTION. TORQUE OUTER TERMINAL SCREWS: 0.5Nm / 4.5 TORQUE GROUND NUTS: 2.5-3Nm				P LTR SEE S	HEET 1
U	NOTE 2 INPUT OUTPUT CONNECTION TERMINAL AWG SIZE: 26-12 AWG WIRE SECTION: 4 mm ² THREADED BOLT SIZE FOR GROUND: M6					
	NOTE 3 SUPPLIED WITH DIN RAIL BRACKET.	70 —				- 300
	NOTE 4 DRAWING SHOWS DIN RAIL FOR REFERENCE ONLY.					500
С			110			
				DIN RAIL C	HANNEL	
В	FRONT SIDE	Z				o
А	T470-19 (3/13)			СНК СНК СНК ОТНЕRWISE SPECIFIED: О РLС ±- Р РОDUC 1 РLС ±0.5 2 РLС ±0.40 3 РLС ±0.130 4 РLС ±0.0500 4 РLС ±0.0500 ANGLES ±- FINISH -	23APR2021 REETH R 23APR2021 IS BOLLE 23APR2021 IS BOLLF t spec ATION SPEC - DMER DRAWING	NAME POWE DIN 30KE SIZE CAGE

