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				R E V	ISIONS						
Ρ	LTR			DES	CRIPTION			DATE	DWN	APVD	
	A	RELEAS	SE TO	PRODUCT	ION			04MAY2023	DM	СВ	-
											D
											-
<u>A F E</u> H I S H E A T E	<u>ty or(</u> Filte Listee St rev	GANIZATI ER WILL D AGENCY /ISION C	<u>ons</u> Befc '. The)F The	ORMALLY EREFORE, FOLLOW	RECOGNIZE ALL TEST ING AGENC	ED, CERT /REQURIE CY STAND/	IFIED OI EMENTS S ARDS WII	R APPROV SPECIFIE LL BE ME	ED BY D IN 1 T:	ΓHE	
R 6	ECOGN 0939-3	IZED AS 3 AND CS	PER 6422.2	2 No 8		150A	/ 000	VDC / 55	°C		
<u>Per</u>	<u>ating</u> Curre	<u>SPECIFI</u> ENT/VOLT	<u>CATIC</u> AGE:	<u>)N</u> 50A,	000VDC						
/ E R	LOAD (CAPABILT	Y: 13	35% RATE	D CURRENT	FOR 15	MINUTE	S			
PER	ATING	AMBIENT	TEMP	PERATURE	RANGE @	RATED CU	URRENT:	-40°C T() +55°	С	
N A JRR	N AMBI ENT, I d	IENT, Ta b, IS AS	I, HIG FOLL	HER THA	N 55°C, T	HE MAXIN	IUM OPEF	RATING			
				I	o= r —	<u>85-Ta</u> 55					С
ELI. For JMI	<u>ABILI1</u> AGE TE DITY:	<u>fy speci</u> Emperatu 21 days	<u>FICAT</u> IRE: - 5 @ 40	<u>10NS</u> 40°C TO °C AND	+100°C 95% RH						
<u>st</u> NDU(<u>SPEC</u> CTANCE	<u>IFICATIC</u> E, NOMIN	<u>)NS</u> IAL: C). 4mH							
APA INE INE	CITANO TO GF TO LI	CE @ IkH ROUND, N INE, NOM	IZ, 0. IOMINA IINAL:	250VAC L: 2000 6.6µF	MAX, 25°C nF +/-20% +/-20%	, + / - °C					
ISC INE INE R (HARGE TO GF TO LI NO DIS	RESISTC ROUND: 6 INE : 1 SCHARGE	0R 0.6ΜΩ 0ΜΩ RESIS	2W 2W STOR) 20	°C, 50% R	'H AND I (DOVDC, N	MIN: 6GΩ	<u>)</u>		
I PO I NE I NE	<u>t rat</u> To gf To l	<u>ING (ONE</u> Round: 6 INE: 360	<u>MINU</u> 000 V 0 VDC	<u>ITE)</u> 'DC FOR : FOR 2	2 SECONDS SECONDS	`)					В
i <u>lt</u> Hei Ng I	<u>er apf</u> Best v Neerin	<u>Proval</u> VAY TO S NG TO TE	ELECT St th	- AND QU IE UNIT	ALIFY A F IN YOUR E	ILTER IS QUIPMEN	S FOR Y(T.	OUR			
LE	09J 25A	AN2023 PR2023			= 7	Έ	TE Co	nnectivi	t y		
J J SPEC	25A	PR2023	NAME 	50 EV) IGH CI	(BD IRRENT	DC FM	F	TFR			
	SPEC			0000	150A	UV LM		I L I\			A
			SIZE	CAGE CODE	E DRAWING NO				RESTRIC	TED TO	
			1 // 1				4		1		1

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THIS DRAWING IS A C	ONTROLLED DOCUMENT.	DWN 09JAN2023 C.BOLLE 25APR2023	-
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	L.RAJ APVD 25APR2023 L.RAJ	NAME 50
	0 PLC ±- 1 PLC ±0.1 2 PLC ±0.01 3 PLC ±0.001 4 PLC ±0.0001 ANGLES ±-	PRODUCT SPEC - APPLICATION SPEC -	H G 0 0 (size cag
MATERIAL -	FINISH -	WEIGHT _	1A 3 oc
-	-	CUSTOMER DRAWING	<u> </u>

		СХ	RХ		LI	CX RX		L2	
CAR	DC+ O-								O DC+
TERMINAL	DC - O-								O DC
	pe o-								
	(\downarrow)	СY	RY (CY RY		CY RY	CY RY		(\downarrow)
	٢			T	YPICAL CIRC	UIT DIA	GRAM		\sim

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

I 50 EVX B D									
FREQUENCY(MHz)	0.01	0.05	0.15	0.5	I	3	5	10	30
COMMON MODE	7	30	53	45	38	28	24	20	3
DIFFERENTIAL MODE	24	37	59	4	36	32	32	29	2

TE PN	CATALOG NO.	Y CAPACITANCE (nF)
2443554-4	I50 EVX B D	2000

|470-|9 (3/|3)

779 G = 2443554 - 4I:6 | OF 2_ SCALE

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REVISIONS			
DESCRIPTION	DATE	DWN	APVD
			D
			C
			B
TYP. TORQUE (Nm): 7 TYP. TORQUE (Nm): 7	CE DIAST		/FP
PUT CONNECTION BUSBARS	OL ILAUI		√∟\\.
DD: SCREW CONNECTION M8 FASTE	NER.		
S FOR GUIDANCE/REFERENCE ONL	Υ.		
	nnectivit	v	
)	
EVX B D H CURRENT DC EMI ELL	TER		
OV ISOA	ı∟!\		A
AGE CODE DRAWING NO		RESTRIC	TED TO
0//9 (C=2443554-4	T of	-	
SCALE :6	2 2 2		'A