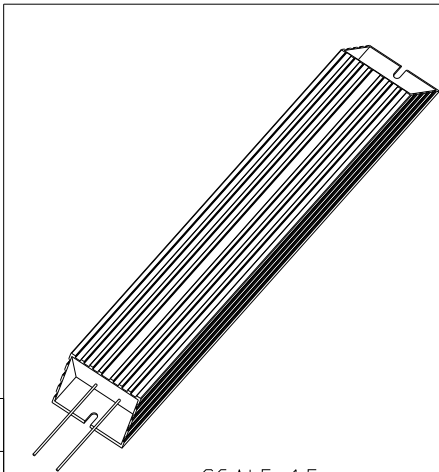
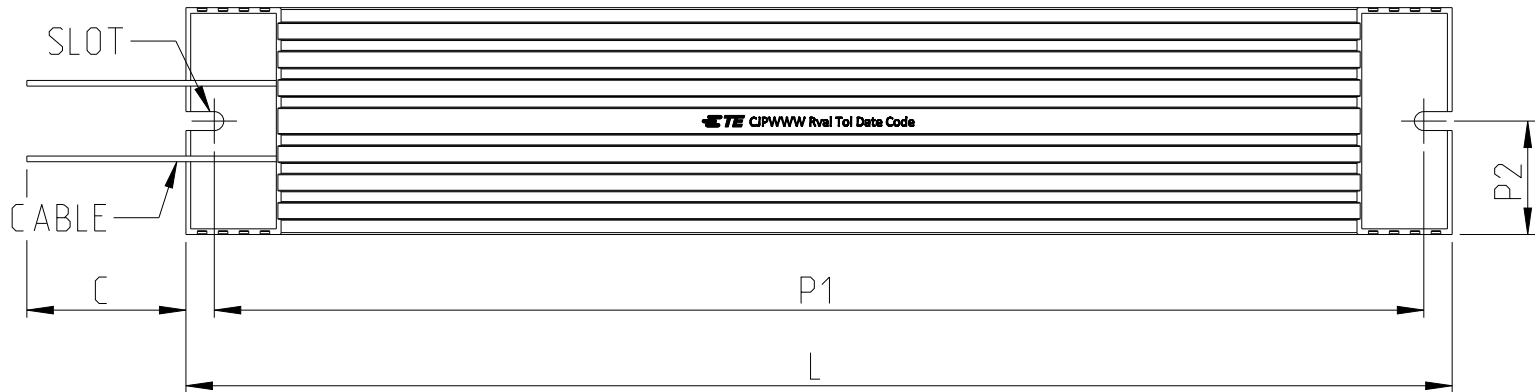
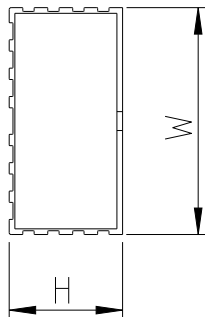


NOTE:

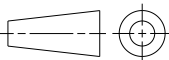
- 1 MOUNTING: 2x SLOT 5x10mm
- 2 TERMINATION CABLES: UL APPROVED FEP CABLES FOR THE TERMINATIONS, BASED ON THE RESISTOR CURRENT RATING (SEE CHART BELOW) WITH E5 RING TERMINALS
- 3 FOR FURTHER INFORMATION SEE DATA SHEET FOR CJP SERIES OF ALUMINIUM HOUSED RESISTOR

CURRENT RATING	CABLE SIZE USED
≤15A	16 AWG
>15A & ≤25A	14 AWG
>25A & ≤35A	12 AWG

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL DRAWING RELEASE	27MAY2022	KS	AP



SCALE 1:5

PART NUMBER	L	W	H	C	P1	P2		
CJP500	335	60	30	290	320	30		
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN KARTHIK S	27MAY2022				
			CHK ALLAN P	27MAY2022				
DIMENSIONS: mm			APVD ALLAN P	27MAY2022			NAME ALUMINIUM ENCLOSED CJP500 SERIES	
			PRODUCT SPEC					
			APPLICATION SPEC		SIZE CAGE CODE DRAWING NO			
			-					
MATERIAL			FINISH		WEIGHT			
-			-		-			
-			-		-			
			CUSTOMER DRAWING					

NAME					ALUMINIUM ENCLOSED RESISTOR				
					CJP500 SERIES				
SIZE		CAGE CODE		DRAWING NO			RESTRICTED TO		
A 3		00779		C-2176510			-		
				SCALE		SHEET		REV	
				1:2		1 OF 2		A	

REVISIONS

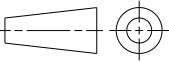
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SCHEDULE

TCPN	PRODUCT NUMBER	MATERIAL DESCRIPTION	PART STATUS
2176510-1	C JP500J1R5J	C JP 500W 1R5 5% LEAD	PRODUCTION
2176510-2	C JP500J1R8J	C JP 500W 1R8 5% LEAD	PRODUCTION
2176510-3	C JP500J2R2J	C JP 500W 2R2 5% LEAD	PRODUCTION
2176510-4	C JP500J2R7J	C JP 500W 2R7 5% LEAD	PRODUCTION
2176510-5	C JP500J3R3J	C JP 500W 3R3 5% LEAD	PRODUCTION
2176510-6	C JP500J3R9J	C JP 500W 3R9 5% LEAD	PRODUCTION
2176510-7	C JP500J4R7J	C JP 500W 4R7 5% LEAD	PRODUCTION
2176510-8	C JP500J5R6J	C JP 500W 5R6 5% LEAD	PRODUCTION
2176510-9	C JP500J6R8J	C JP 500W 6R8 5% LEAD	PRODUCTION
1-2176510-0	C JP500J8R2J	C JP 500W 8R2 5% LEAD	PRODUCTION
1-2176510-1	C JP500J10RJ	C JP 500W 10R 5% LEAD	PRODUCTION
1-2176510-2	C JP500J12RJ	C JP 500W 12R 5% LEAD	PRODUCTION
1-2176510-3	C JP500J15RJ	C JP 500W 15R 5% LEAD	PRODUCTION
1-2176510-4	C JP500J18RJ	C JP 500W 18R 5% LEAD	PRODUCTION
1-2176510-5	C JP500J22RJ	C JP 500W 22R 5% LEAD	PRODUCTION
1-2176510-6	C JP500J27RJ	C JP 500W 27R 5% LEAD	PRODUCTION
1-2176510-7	C JP500J33RJ	C JP 500W 33R 5% LEAD	PRODUCTION
1-2176510-8	C JP500J39RJ	C JP 500W 39R 5% LEAD	PRODUCTION
1-2176510-9	C JP500J47RJ	C JP 500W 47R 5% LEAD	PRODUCTION
2-2176510-0	C JP500J56RJ	C JP 500W 56R 5% LEAD	PRODUCTION

SCHEDULE

TCPN	PRODUCT NUMBER	MATERIAL DESCRIPTION	PART STATUS
2-2176510-1	C JP500J68RJ	C JP 500W 68R 5% LEAD	PRODUCTION
2-2176510-2	C JP500J82RJ	C JP 500W 82R 5% LEAD	PRODUCTION
2-2176510-3	C JP500J100RJ	C JP 500W 100R 5% LEAD	PRODUCTION
2-2176510-4	C JP500J120RJ	C JP 500W 120R 5% LEAD	PRODUCTION
2-2176510-5	C JP500J150RJ	C JP 500W 150R 5% LEAD	PRODUCTION
2-2176510-6	C JP500J180RJ	C JP 500W 180R 5% LEAD	PRODUCTION
2-2176510-7	C JP500J220RJ	C JP 500W 220R 5% LEAD	PRODUCTION
2-2176510-8	C JP500J270RJ	C JP 500W 270R 5% LEAD	PRODUCTION
2-2176510-9	C JP500J330RJ	C JP 500W 330R 5% LEAD	PRODUCTION
3-2176510-0	C JP500J390RJ	C JP 500W 390R 5% LEAD	PRODUCTION
3-2176510-1	C JP500J470RJ	C JP 500W 470R 5% LEAD	PRODUCTION
3-2176510-2	C JP500J560RJ	C JP 500W 560R 5% LEAD	PRODUCTION
3-2176510-3	C JP500J680RJ	C JP 500W 680R 5% LEAD	PRODUCTION
3-2176510-4	C JP500J820RJ	C JP 500W 820R 5% LEAD	PRODUCTION
3-2176510-5	C JP500J1K0J	C JP 500W 1K0 5% LEAD	PRODUCTION
3-2176510-6	C JP500J1K2J	C JP 500W 1K2 5% LEAD	PRODUCTION
3-2176510-7	C JP500J1K5J	C JP 500W 1K5 5% LEAD	PRODUCTION
3-2176510-8	C JP500J1K8J	C JP 500W 1K8 5% LEAD	PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN KARTHIK S 27MAY2022		 TE Connectivity	
		CHK ALLAN P 27MAY2022			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME ALUMINIUM ENCLOSED RESISTOR CJP500 SERIES	
		0 PLC ±- 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±0.0001 ANGLES ±		APVD ALLAN P 27MAY2022	
				PRODUCT SPEC	
				APPLICATION SPEC	
MATERIAL -		FINISH -		WEIGHT -	
CUSTOMER DRAWING				SCALE 1:1	RESTRICTED TO -
				SHEET 2 OF 2	REV A

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity:

[1-2176510-0](#) [1-2176510-1](#) [1-2176510-2](#) [1-2176510-3](#) [1-2176510-4](#) [1-2176510-5](#) [1-2176510-6](#) [1-2176510-7](#) [1-](#)
[2176510-8](#) [1-2176510-9](#) [2176510-1](#) [2176510-2](#) [2176510-3](#) [2176510-4](#) [2176510-5](#) [2176510-6](#) [2176510-7](#)
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