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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	BA	NEW DRAWING	16MAR2012	DMS	ST.P
	BA1	SCHEDULE ADDED	26AUG2022	DM	AP

Technical drawing of a wirewound anti-surge resistor. The drawing includes three views: a front view, a side view, and a perspective view. The front view shows a circular resistor with a diameter of 6.5 ± 1.0 mm and a central hole with a diameter of $\phi 0.75 \pm 0.05$ mm. The side view shows the resistor's length with dimensions of 28.0 ± 3.0 mm for the lead length, 17.5 ± 1.0 mm for the resistor body length, and 28.0 ± 3.0 mm for the total length. The perspective view shows the resistor at an angle.

FOR FUTHER INFORMATION SEE DATA SHEET FOR
WIREWOUND ANTI-SURGE RESISTOR - EP SERIES

Perspective view of the wirewound anti-surge resistor, showing the cylindrical body and the leads extending from the ends.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 16MAR2012 DARSHAN.MS														
DIMENSIONS: mm		CHK 16MAR2012 ALLAN.P														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 16MAR2012 STEPHEN.P	NAME WIREWOUND ANTI-SURGE RESISTOR - TYPE EP 5WS SERIES													
<table border="1"> <tr> <td>0 PLC</td> <td>±</td> </tr> <tr> <td>1 PLC</td> <td>±</td> </tr> <tr> <td>2 PLC</td> <td>±</td> </tr> <tr> <td>3 PLC</td> <td>±</td> </tr> <tr> <td>4 PLC</td> <td>±</td> </tr> <tr> <td>ANGLES</td> <td>±1°</td> </tr> </table>		0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±1°	PRODUCT SPEC -	RESTRICTED TO -	
0 PLC	±															
1 PLC	±															
2 PLC	±															
3 PLC	±															
4 PLC	±															
ANGLES	±1°															
MATERIAL -		FINISH -	APPLICATION SPEC -	SIZE A3												
		WEIGHT 2.894 Gram	CAGE CODE 00779	DRAWING NO C=2176083												
CUSTOMER DRAWING			SCALE 1:1	SHEET 1 OF 2												
			REV BA1													


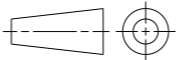
1470-19 (3/13)

REVISIONS

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

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2176083-1	EP5W S10RJ	EP 5W (S) 10R 5%	PRODUCTION
2176083-2	EP5W S15RJ	EP 5W (S) 15R 5%	PRODUCTION
2176083-3	EP5W S22RJ	EP 5W (S) 22R 5%	PRODUCTION
2176083-4	EP5W S33RJ	EP 5W (S) 33R 5%	PRODUCTION
2176083-5	EP5W S47RJ	EP 5W (S) 47R 5%	PRODUCTION
2176083-6	EP5W S68RJ	EP 5W (S) 68R 5%	PRODUCTION
2176083-7	EP5W S100RJ	EP 5W (S) 100R 5%	PRODUCTION
2176083-8	EP5W S150RJ	EP 5W (S) 150R 5%	PRODUCTION
2176083-9	EP5W S220RJ	EP 5W (S) 220R 5%	PRODUCTION
1-2176083-0	EP5W S330RJ	EP 5W (S) 330R 5%	PRODUCTION
1-2176083-1	EP5W S470RJ	EP 5W (S) 470R 5%	PRODUCTION
1-2176083-2	EP5W S680RJ	EP 5W (S) 680R 5%	PRODUCTION
1-2176083-3	EP5W S1K0J	EP 5W (S) 1K0 5%	PRODUCTION
1-2176083-4	EP5W S1K5J	EP 5W (S) 1K5 5%	PRODUCTION
1-2176083-5	EP5W S2K2J	EP 5W (S) 2K2 5%	PRODUCTION
1-2176083-6	EP5W S3K3J	EP 5W (S) 3K3 5%	PRODUCTION
1-2176083-7	EP5W S4K7J	EP 5W (S) 4K7 5%	DISCONTINUED
1-2176083-8	EP5W S120RJ	EP 5W (S) 120R 5%	PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DARSHAN.MS 16MAR2012	 TE Connectivity	
DIMENSIONS: mm		CHK ALLAN.P 16MAR2012		
		APVD STEPHEN.P 16MAR2012	NAME WIREWOUND ANTI-SURGE RESISTOR - TYPE EP 5WS SERIES	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC -	APPLICATION SPEC -	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±1°		WEIGHT 2.894 Gram	SIZE A3	CAGE CODE 00779
MATERIAL -		FINISH -	DRAWING NO C=2176083	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 1:1	SHEET 2 OF 2
			REV BA1	