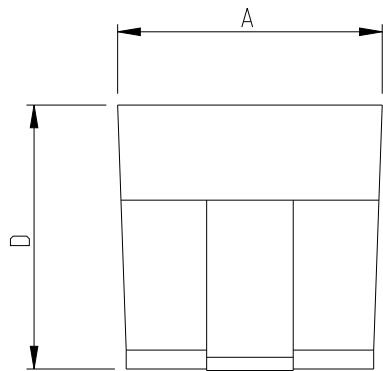
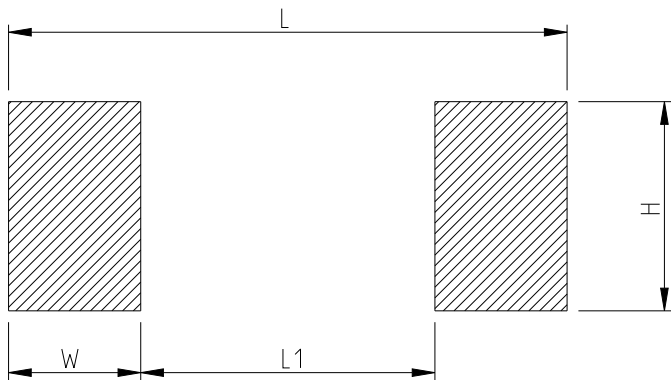
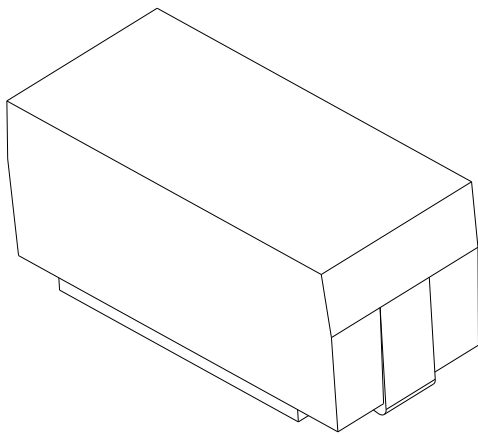


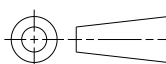


TYPE	RATED POWER	A ±0.3 (mm)	B ±0.3 (mm)	C ±0.3 (mm)	D ±0.3 (mm)	E Max. (mm)	F ±0.3 (mm)
SMQW 1W	1W	4	6.7	1.4	3.55	7.9	1.5



TYPE	RATED POWER	DIMENSIONS (mm)			
		W	H	L	L1
SMQW 1W	1W	2.6	2	9.2	4



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DHEERAJ M 15MAY2023		TE Connectivity							
		CHK ALLAN P 15MAY2023									
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME SMD MOULDED POWER RESISTORS AEC-Q200 QUALIFIED TYPE SMQW1W SERIES							
		0 PLC ±0.2 1 PLC ±0.1 2 PLC ± 3 PLC ± 4 PLC ± ANGLES 45°									
MATERIAL		FINISH									
-		-									
-		WEIGHT		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO	
-		-		A3		00779		C=2176615		-	
CUSTOMER DRAWING								SCALE		SHEET	
								5:1		1 OF 3	
										REV	
										BA	

REVISIONS

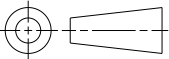
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

SCHEDULE			
TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2176615-1	SMQW 1R10JT	SMQW 1W R10 5%	PRODUCTION
2176615-2	SMQW 1R11JT	SMQW 1W R11 5%	PRODUCTION
2176615-3	SMQW 1R12JT	SMQW 1W R12 5%	PRODUCTION
2176615-4	SMQW 1R13JT	SMQW 1W R13 5%	PRODUCTION
2176615-5	SMQW 1R15JT	SMQW 1W R15 5%	PRODUCTION
2176615-6	SMQW 1R16JT	SMQW 1W R16 5%	PRODUCTION
2176615-7	SMQW 1R18JT	SMQW 1W R18 5%	PRODUCTION
2176615-8	SMQW 1R20JT	SMQW 1W R20 5%	PRODUCTION
2176615-9	SMQW 1R22JT	SMQW 1W R22 5%	PRODUCTION
1-2176615-0	SMQW 1R24JT	SMQW 1W R24 5%	PRODUCTION
1-2176615-1	SMQW 1R27JT	SMQW 1W R27 5%	PRODUCTION
1-2176615-2	SMQW 1R30JT	SMQW 1W R30 5%	PRODUCTION
1-2176615-3	SMQW 1R33JT	SMQW 1W R33 5%	PRODUCTION
1-2176615-4	SMQW 1R36JT	SMQW 1W R36 5%	PRODUCTION
1-2176615-5	SMQW 1R39JT	SMQW 1W R39 5%	PRODUCTION
1-2176615-6	SMQW 1R43JT	SMQW 1W R43 5%	PRODUCTION
1-2176615-7	SMQW 1R47JT	SMQW 1W R47 5%	PRODUCTION
1-2176615-8	SMQW 1R51JT	SMQW 1W R51 5%	PRODUCTION
1-2176615-9	SMQW 1R56JT	SMQW 1W R56 5%	PRODUCTION
2-2176615-0	SMQW 1R62JT	SMQW 1W R62 5%	PRODUCTION
2-2176615-1	SMQW 1R68JT	SMQW 1W R68 5%	PRODUCTION
2-2176615-2	SMQW 1R75JT	SMQW 1W R75 5%	PRODUCTION
2-2176615-3	SMQW 1R82JT	SMQW 1W R82 5%	PRODUCTION
2-2176615-4	SMQW 1R91JT	SMQW 1W R91 5%	PRODUCTION
2-2176615-5	SMQW 11R0JT	SMQW 1W 1R0 5%	PRODUCTION
2-2176615-6	SMQW 11R1JT	SMQW 1W 1R1 5%	PRODUCTION
2-2176615-7	SMQW 11R2JT	SMQW 1W 1R2 5%	PRODUCTION
2-2176615-8	SMQW 11R3JT	SMQW 1W 1R3 5%	PRODUCTION
2-2176615-9	SMQW 11R5JT	SMQW 1W 1R5 5%	PRODUCTION
3-2176615-0	SMQW 11R6JT	SMQW 1W 1R6 5%	PRODUCTION

SCHEDULE			
TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
3-2176615-1	SMQW 11R8JT	SMQW 1W 1R8 5%	PRODUCTION
3-2176615-2	SMQW 12R0JT	SMQW 1W 2R0 5%	PRODUCTION
3-2176615-3	SMQW 12R2JT	SMQW 1W 2R2 5%	PRODUCTION
3-2176615-4	SMQW 12R4JT	SMQW 1W 2R4 5%	PRODUCTION
3-2176615-5	SMQW 12R7JT	SMQW 1W 2R7 5%	PRODUCTION
3-2176615-6	SMQW 13R0JT	SMQW 1W 3R0 5%	PRODUCTION
3-2176615-7	SMQW 13R3JT	SMQW 1W 3R3 5%	PRODUCTION
3-2176615-8	SMQW 13R6JT	SMQW 1W 3R6 5%	PRODUCTION
3-2176615-9	SMQW 13R9JT	SMQW 1W 3R9 5%	PRODUCTION
4-2176615-0	SMQW 14R3JT	SMQW 1W 4R3 5%	PRODUCTION
4-2176615-1	SMQW 14R7JT	SMQW 1W 4R7 5%	PRODUCTION
4-2176615-2	SMQW 15R1JT	SMQW 1W 5R1 5%	PRODUCTION
4-2176615-3	SMQW 15R6JT	SMQW 1W 5R6 5%	PRODUCTION
4-2176615-4	SMQW 16R2JT	SMQW 1W 6R2 5%	PRODUCTION
4-2176615-5	SMQW 16R8JT	SMQW 1W 6R8 5%	PRODUCTION
4-2176615-6	SMQW 17R5JT	SMQW 1W 7R5 5%	PRODUCTION
4-2176615-7	SMQW 18R2JT	SMQW 1W 8R2 5%	PRODUCTION
4-2176615-8	SMQW 19R1JT	SMQW 1W 9R1 5%	PRODUCTION
4-2176615-9	SMQW 110RJT	SMQW 1W 10R 5%	PRODUCTION
5-2176615-0	SMQW 111RJT	SMQW 1W 11R 5%	PRODUCTION
5-2176615-1	SMQW 112RJT	SMQW 1W 12R 5%	PRODUCTION
5-2176615-2	SMQW 113RJT	SMQW 1W 13R 5%	PRODUCTION
5-2176615-3	SMQW 115RJT	SMQW 1W 15R 5%	PRODUCTION
5-2176615-4	SMQW 116RJT	SMQW 1W 16R 5%	PRODUCTION
5-2176615-5	SMQW 118RJT	SMQW 1W 18R 5%	PRODUCTION
5-2176615-6	SMQW 120RJT	SMQW 1W 20R 5%	PRODUCTION
5-2176615-7	SMQW 122RJT	SMQW 1W 22R 5%	PRODUCTION
5-2176615-8	SMQW 124RJT	SMQW 1W 24R 5%	PRODUCTION
5-2176615-9	SMQW 127RJT	SMQW 1W 27R 5%	PRODUCTION
6-2176615-0	SMQW 130RJT	SMQW 1W 30R 5%	PRODUCTION

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DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.2

1 PLC ±0.1

2 PLC ±-

3 PLC ±-

4 PLC ±-

ANGLES ±5°

FINISH

MATERIAL

-

-

DWN
DHEERAJ M
15MAY2023

CHK
ALLAN P
15MAY2023

APVD
ALLAN P
15MAY2023

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

TE Connectivity

SMD MOULDED POWER RESISTORS AEC-Q200
QUALIFIED TYPE SMQW1W SERIES

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-2176615

RESTRICTED TO
-

SCALE
5:1

SHEET
2 OF 3

REV
BA

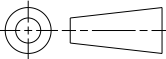
1470-19 (3/13)

REVISIONS

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

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
6-2176615-1	SMQW 133RJT	SMQW 1W 33R 5%	PRODUC TION
6-2176615-2	SMQW 136RJT	SMQW 1W 36R 5%	PRODUC TION
6-2176615-3	SMQW 139RJT	SMQW 1W 39R 5%	PRODUC TION
6-2176615-4	SMQW 143RJT	SMQW 1W 43R 5%	PRODUC TION
6-2176615-5	SMQW 147RJT	SMQW 1W 47R 5%	PRODUC TION
6-2176615-6	SMQW 151RJT	SMQW 1W 51R 5%	PRODUC TION
6-2176615-7	SMQW 156RJT	SMQW 1W 56R 5%	PRODUC TION
6-2176615-8	SMQW 162RJT	SMQW 1W 62R 5%	PRODUC TION
6-2176615-9	SMQW 168RJT	SMQW 1W 68R 5%	PRODUC TION
7-2176615-0	SMQW 175RJT	SMQW 1W 75R 5%	PRODUC TION
7-2176615-1	SMQW 182RJT	SMQW 1W 82R 5%	PRODUC TION
7-2176615-2	SMQW 191RJT	SMQW 1W 91R 5%	PRODUC TION
7-2176615-3	SMQW 1100RJT	SMQW 1W 100R 5%	PRODUC TION
7-2176615-4	SMQW 1110RJT	SMQW 1W 110R 5%	PRODUC TION
7-2176615-5	SMQW 1120RJT	SMQW 1W 120R 5%	PRODUC TION
7-2176615-6	SMQW 1130RJT	SMQW 1W 130R 5%	PRODUC TION
7-2176615-7	SMQW 1150RJT	SMQW 1W 150R 5%	PRODUC TION
7-2176615-8	SMQW 1160RJT	SMQW 1W 160R 5%	PRODUC TION
7-2176615-9	SMQW 1180RJT	SMQW 1W 180R 5%	PRODUC TION
8-2176615-0	SMQW 1200RJT	SMQW 1W 200R 5%	PRODUC TION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DHEERAJ M 15MAY2023	 TE Connectivity		
		CHK ALLAN P 15MAY2023			
DIMENSIONS: mm		APVD ALLAN P 15MAY2023	NAME SMD MOULDED POWER RESISTORS AEC-Q200 QUALIFIED TYPE SMQW1W SERIES		
		PRODUCT SPEC -	SIZE A 3		
		APPLICATION SPEC -			
MATERIAL -		WEIGHT -	CAGE CODE 00779	DRAWING NO C-2176615	RESTRICTED TO -
CUSTOMER DRAWING			SCALE 5:1	SHEET 3 OF 3	REV BA

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

2176615-1	2176615-8	2-2176615-5	3-2176615-2	4-2176615-9	7-2176615-3	7-2176615-7	7-2176615-9	8-
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