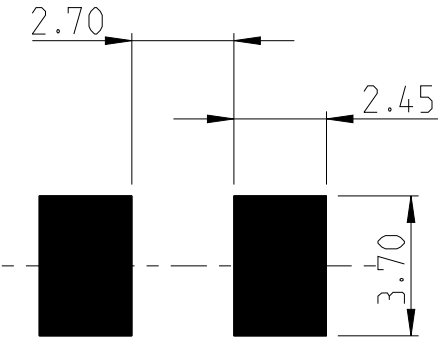
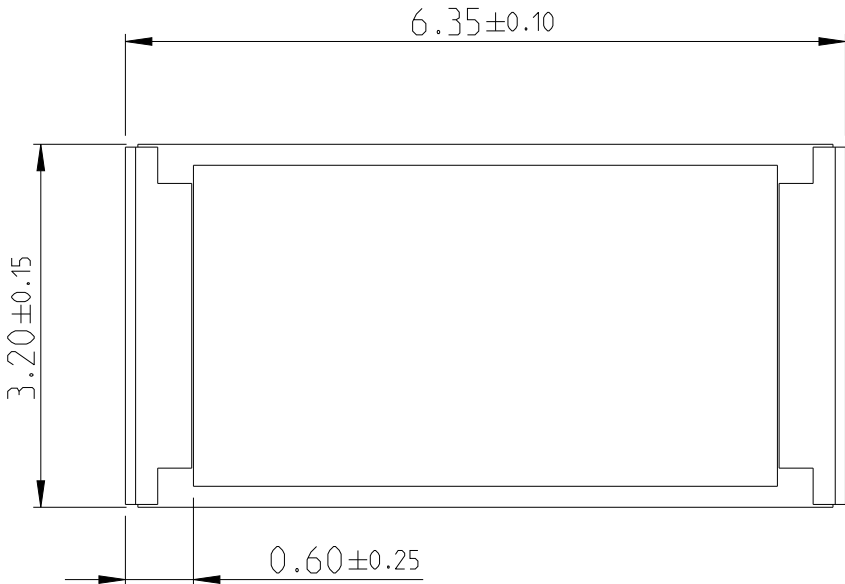
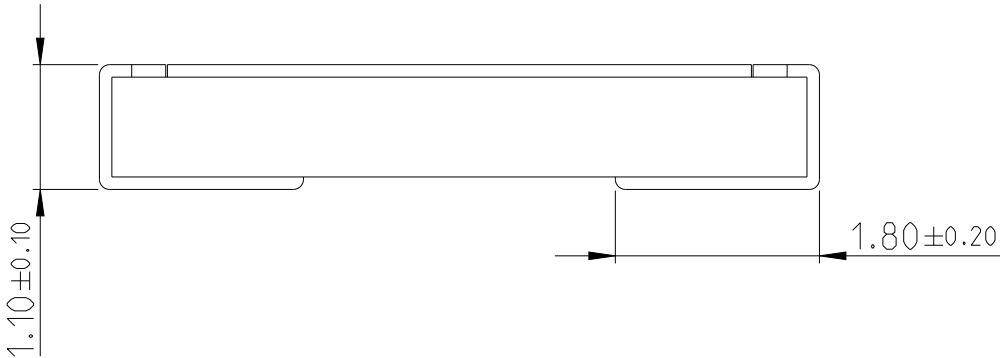


P	LTR	DESCRIPTION	DATE	DWN	APVD
	BA	INITIAL RELEASE	05JUL2016	KR	TN
	BA1	DRAWING SCHEDULE UPDATED	31MAY2023	DM	AP

FOR FURTHER INFORMATION SEE DATA SHEET FOR
SMD POWER RESISTOR TYPE 3522 SERIES

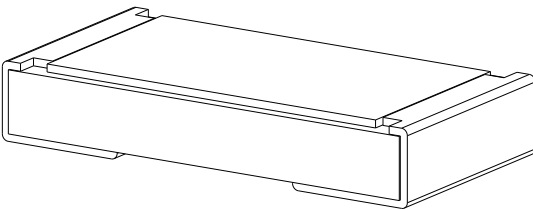


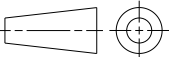
PDB LAYOUT PLAN



4 LAYERS PCB SPECIFICATION:
1) OUTSIDE 2 LAYERS (TOP AND BOTTOM) WITH COPPER FOIL THICKNESS AT 2 oz.
2) INSIDE 2 LAYERS (MIDDLE LAYERS) WITH COPPER FOIL THICKNESS AT 4 oz.

RoHS Compliant



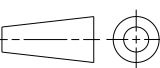
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RAGHAVENDRA K 05JUL2016	 TE Connectivity		
DIMENSIONS: mm		CHK ALLAN P 05JUL2016			
	TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD TONY N 05JUL2016	NAME SMD POWER RESISTORS - TYPE 3522 SERIES	
	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±		PRODUCT SPEC		
	FINISH		APPLICATION SPEC		
MATERIAL	-	-	WEIGHT 0.03806 Gram	SIZE A3	CAGE CODE 00779
	-	-	CUSTOMER DRAWING	DRAWING NO C-2176232	RESTRICTED TO -
			SCALE 5:1	SHEET 1 OF 2	REV BA1

REVISIONS

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

SCHEDULE

TCPN	CATALOGUE NUMBER	PART DESCRIPTION	PART STATUS
2176232-1	3522130KFT	3522 130K 1% 3W	PRODUCTION
2176232-2	3522150KFT	3522 150K 1% 3W	PRODUCTION
2176232-3	3522160KFT	3522 160K 1% 3W	PRODUCTION
2176232-4	3522180KFT	3522 180K 1% 3W	PRODUCTION
2176232-5	3522200KFT	3522 200K 1% 3W	PRODUCTION
2176232-6	3522220KFT	3522 220K 1% 3W	PRODUCTION
2176232-7	3522240KFT	3522 240K 1% 3W	PRODUCTION
2176232-8	3522270KFT	3522 270K 1% 3W	PRODUCTION
2176232-9	3522300KFT	3522 300K 1% 3W	PRODUCTION
1-2176232-0	3522330KFT	3522 330K 1% 3W	PRODUCTION
1-2176232-1	3522360KFT	3522 360K 1% 3W	PRODUCTION
1-2176232-2	3522390KFT	3522 390K 1% 3W	PRODUCTION
1-2176232-3	3522430KFT	3522 430K 1% 3W	PRODUCTION
1-2176232-4	3522470KFT	3522 470K 1% 3W	PRODUCTION
1-2176232-5	3522510KFT	3522 510K 1% 3W	PRODUCTION
1-2176232-6	3522560KFT	3522 560K 1% 3W	PRODUCTION
1-2176232-7	3522620KFT	3522 620K 1% 3W	PRODUCTION
1-2176232-8	3522680KFT	3522 680K 1% 3W	PRODUCTION
1-2176232-9	3522750KFT	3522 750K 1% 3W	PRODUCTION
2-2176232-0	3522820KFT	3522 820K 1% 3W	PRODUCTION
2-2176232-1	3522910KFT	3522 910K 1% 3W	PRODUCTION
2-2176232-2	35221M0FT	3522 1M0 1% 3W	PRODUCTION
3-2176232-6	35221R0FT	3522 1R0 1% 3W	PRODUCTION
3-2176232-7	35221R5FT	3522 1R5 1% 3W	PRODUCTION
3-2176232-8	35222R2FT	3522 2R2 1% 3W	PRODUCTION
3-2176232-9	35223R3FT	3522 3R3 1% 3W	PRODUCTION
4-2176232-0	35224R7FT	3522 4R7 1% 3W	PRODUCTION
4-2176232-1	35225R1FT	3522 5R1 1% 3W	PRODUCTION
4-2176232-2	35226R8FT	3522 6R8 1% 3W	PRODUCTION
4-2176232-3	35221M5FT	3522 1M5 1% 3W	PRODUCTION
4-2176232-4	35222M2FT	3522 2M2 1% 3W	PRODUCTION
4-2176232-5	35223M3FT	3522 3M3 1% 3W	PRODUCTION
4-2176232-6	35224M7FT	3522 4M7 1% 3W	PRODUCTION
4-2176232-7	35226M8FT	3522 6M8 1% 3W	PRODUCTION
4-2176232-8	352210MFT	3522 10M 1% 3W	PRODUCTION

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 05JUL2016 RAGHAVENDRA K		 TE Connectivity							
DIMENSIONS: mm		CHK 05JUL2016 ALLAN P									
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 05JUL2016 TONY N		NAME SMD POWER RESISTORS - TYPE 3522 SERIES					
		0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		PRODUCT SPEC -		SIZE A 3					
MATERIAL -		FINISH -		APPLICATION SPEC -		CAGE CODE 00779		DRAWING NO C-2176232		RESTRICTED TO -	
				WEIGHT 0.03806 Gram		SCALE 5:1		SHEET 2 OF 2		REV BA1	
CUSTOMER DRAWING											