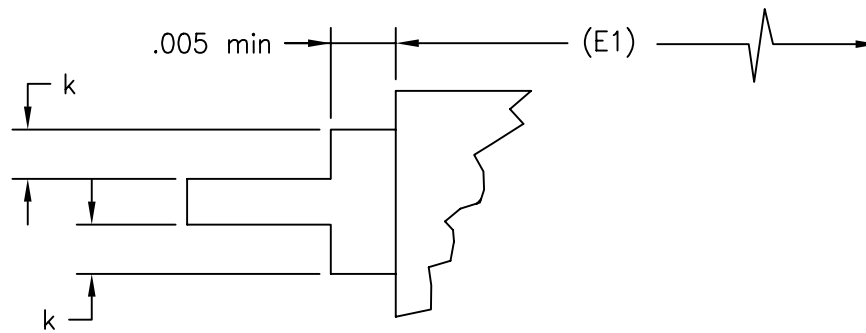
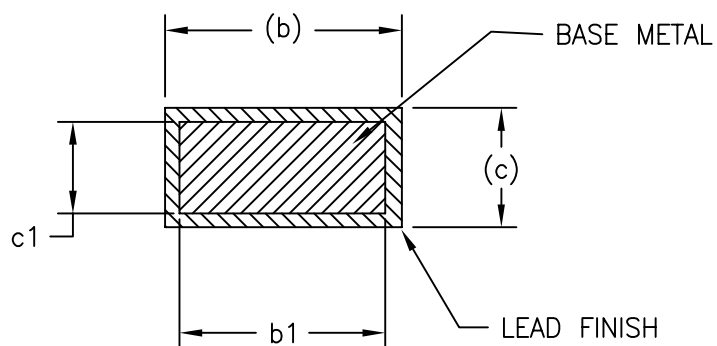


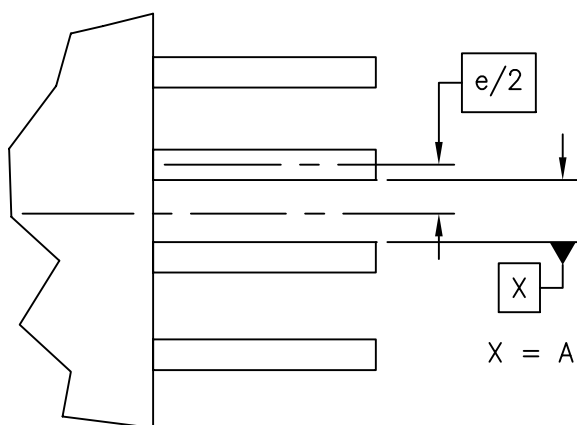
SHEET  
1 OF 5



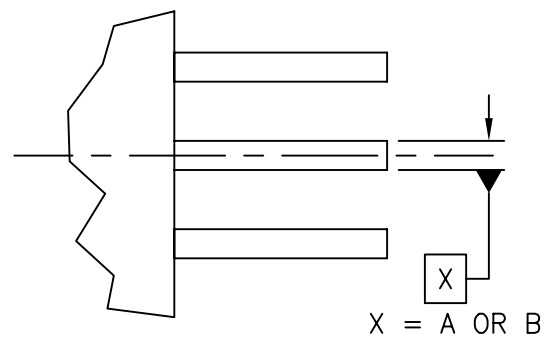
DETAIL A  $\triangle 4$



SECTION VIEW B-B  $\triangle 5$



EVEN NUMBER OF LEADS PER SIDE



ODD NUMBER OF LEADS PER SIDE

DETAIL B

JEDEC SOLID STATE PRODUCT OUTLINE	TITLE CERAMIC DUAL FLATPACK FAMILY, $.050$ " PITCH	ISSUE A	DATE 7/99	MS-033	SHEET 2 OF 5
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S Y M B O L	COMMON DIMENSIONS			N O T E S
	MIN.	NOM.	MAX.	
b	.015	—	.022	5
b1	.015	.017	.019	5
c	.004	—	.009	5
c1	.004	.005	.006	5
e	.050 BSC			
Q	.026	—	.045	8
k	.005	—	.018	4
NOTES	1, 2			
REF.	10-382S			
ISSUE	A			

S Y M B O L	VARIATIONS (ALL DIMENSIONS ARE IN INCHES)									N O T E S
	AA			AB			AC			
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.	
A	.050	—	.080	.050	—	.080	.050	—	.080	
D	.235	.240	.260	.370	.375	.390	.370	.390	.405	6
E1	.235	.240	.260	.245	.250	.270	.245	.265	.285	6
L	.310	—	.350	.290	—	.330	.310	—	.350	
N	10			14			16			3
NOTES	1, 2			1, 2			1, 2			
REF.	10-382S			10-382S			10-382S			
ISSUE	A			A			A			

S Y M B O L	VARIATIONS (ALL DIMENSIONS ARE IN INCHES)									N O T E S
	AD			AE			AF			
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.	
A	.060	—	.090	.060	—	.090	.060	—	.090	
D	.495	.500	.520	.590	.595	.615	.715	.720	.740	6
E1	.260	.265	.285	.365	.370	.390	.365	.370	.380	6
L	.250	—	.330	.250	—	.330	.250	—	.370	
N	20			24			28			3
NOTES	1, 2			1, 2			1, 2			
REF.	10-382S			10-382S			10-382S			
ISSUE	A			A			A			

NOTES:

1. DIMENSIONING AND TOLERANCING CONFORM TO ASME Y14.5M-1994.
2. ALL DIMENSIONS ARE IN INCHES.
3. N IS THE MAXIMUM NUMBER OF LEADS.
4. A TERMINAL #1 IDENTIFIER SHALL BE LOCATED WITHIN THE INDICATED ZONE. DETAILS OF THE LEAD #1 IDENTIFIER ARE OPTIONAL. ALTERNATIVELY A TAB (DIMENSION k) MAY BE USED AS SHOWN.
5. MEASUREMENTS TO BE TAKEN AT A MINIMUM OF .060 INCH FROM THE LEAD TIP.
6. DIMENSIONS D AND E1 INCLUDE ALLOWANCE FOR GLASS OVERRUN AND MENISCUS, AND LID-TO-BASE MISMATCH.
7. DATUM H IS REFERENCED AT THE EXIT POINT (BEYOND THE GLASS MENISCUS) OF THE LEAD FROM THE PACKAGE BODY.
8. DIMENSION Q SHALL BE MEASURED AT THE EXIT POINT (BEYOND GLASS MENISCUS) OF THE LEAD FROM THE PACKAGE BODY.

JEDEC SOLID STATE PRODUCT OUTLINE	TITLE CERAMIC DUAL FLATPACK FAMILY, .050" PITCH	ISSUE A	DATE 7/99	MS-033	SHEET 5 OF 5
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