

## 2. Ordering Information

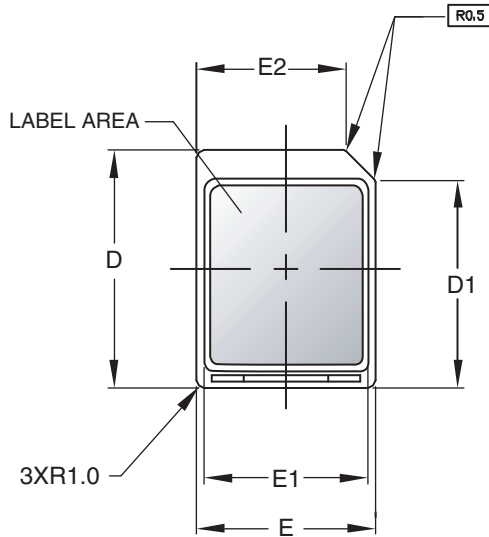
f <sub>sck</sub> (MHz)	I <sub>cc</sub> (mA)		Ordering Code	Package	Operation Range
	Active	Standby			
66	15	0.05	AT45DCB008D AT45DCB004D AT45DCB002D	7DF1 <sup>(1)</sup>	Industrial (-40° C to 85° C)

Note: 1. The 7DF1 is a Pb-free/RoHS-compliant package.

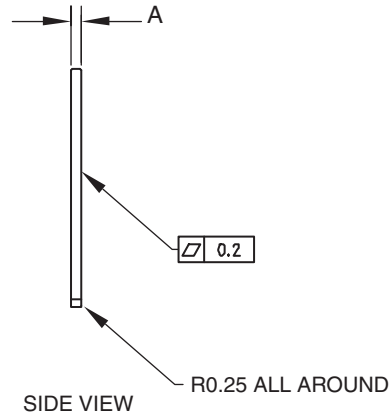
Package Type	
7DF1	7-lead, 2.5 mm Pitch 24 x 32 x 1.4 mm Body DataFlash Card

### 3. Packaging Information

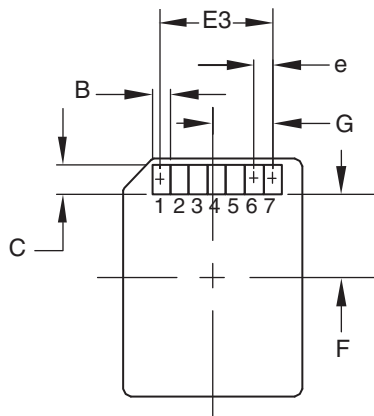
#### 3.1 7DF1 – DataFlash Card



TOP VIEW



SIDE VIEW



BOTTOM VIEW

COMMON DIMENSIONS  
(Unit of Measure = mm)

SYMBOL	MIN	NOM	MAX	NOTE
A	1.30	1.40	1.50	
B	2.40 TYP			
C	4.00 TYP			
D	31.90	32.00	32.10	
D1	28.00 REF			
E	23.90	24.00	24.10	
E1	22.00 REF			
E2	20.00 REF			
E3	15.00 TYP			
F	11.20 REF			
G	8.13 TYP			
e	2.50 TYP			

11/10/05



2325 Orchard Parkway  
San Jose, CA 95131

**TITLE**

**7DF1**, 7-pad, 2.5 mm Pitch 24 x 32 x 1.4 mm Body DataFlash Card

**DRAWING NO.**

7DF1

**REV.**

B



## 4. Revision History

Revision Level	Revision Date	History
A	November 2005	Initial release
B	March 2006	Added text to indicate that DataFlash cards are Pb-free
C	April 2006	Added text to indicate that DataFlash cards are RoHS compliant
D	July 2007	Added AT45DCB001D part number.
E	January 2008	Removed AT45DCB001D part number.
F	August 2009	Updated Lit# and Date Added Not Recommended for New Design to the front page



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