

ALL DIMENSIONS IN INCHES (MILLIMETERS)

JEDEC Solid State Product Outline	Title TAB TAPE CARRIER 35mm,48mm,70mm	Issue A	Date 07 /89	CO-009	S _H T 1 D _F 7
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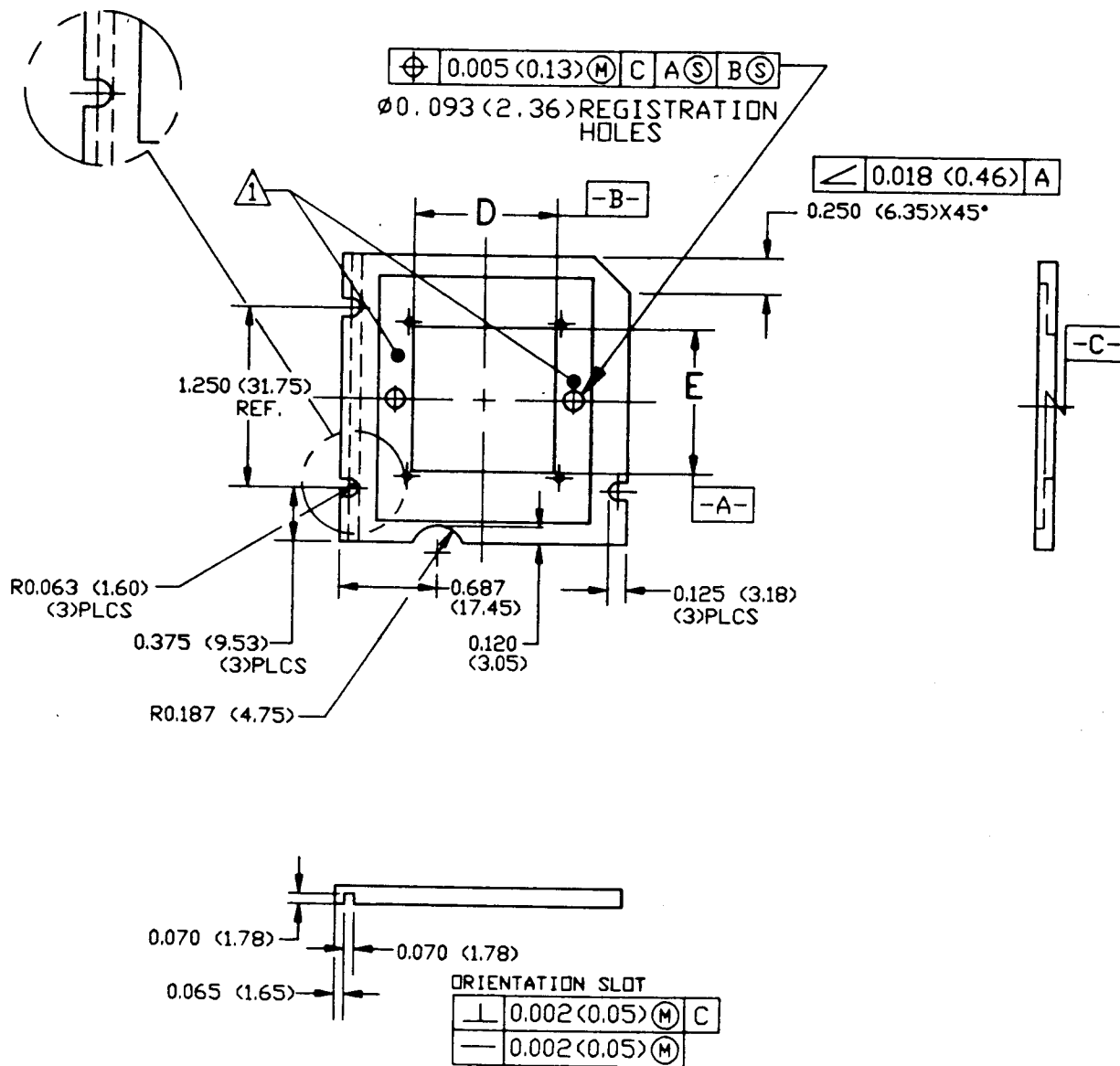


FIGURE 2

△ SEE NOTES

ALL DIMENSIONS IN INCHES (MILLIMETERS)

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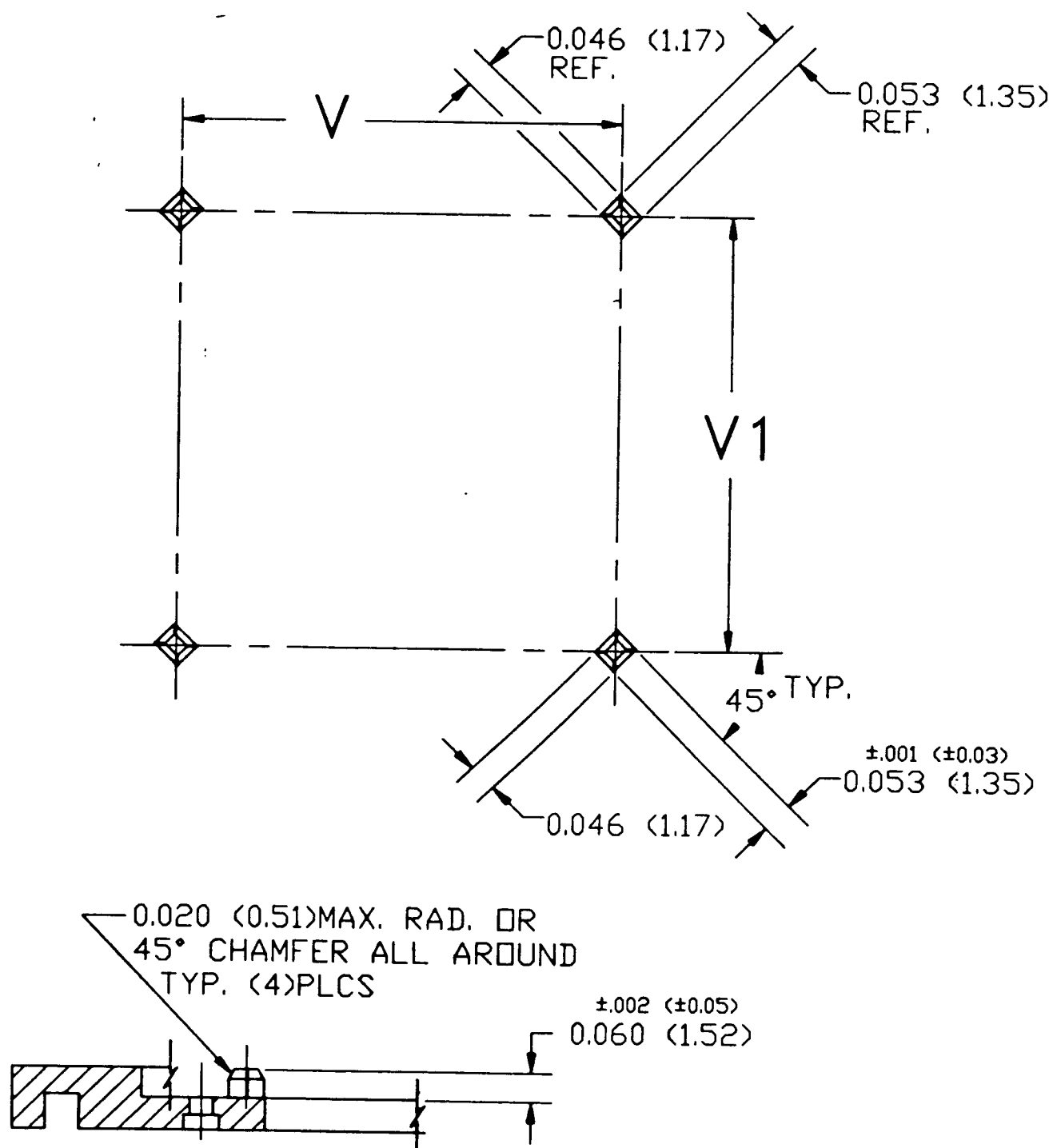


FIGURE 3

△ SEE NOTES

ALL DIMENSIONS IN INCHES (MILLIMETERS)

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NOTES:

- 1 THIS AREA IS RESERVED FOR TAPE ATTACHMENT/ALIGNMENT
- 2 LOCATION OF TAPE FIDUCIARY PINS OR PUNCHED HOLES; POSITION TOLERANCE APPLIES TO BOTH.
- 3 IF OPTIONAL FIDUCIARY PINS ARE USED WITH JEDEC REGISTERED TAPE PER UD-017 THEN THE PINS SHALL CONFORM TO THE DIMENSIONS SHOWN IN FIGURE 3.
- 4 NON-TABULATED DIMENSIONS HAVE A TOLERANCE OF $\pm 0.005(0.13)$. ANGLES HAVE A TOLERANCE OF $\pm 0.05^\circ$.
- 5 INTERPRET DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ANSI Y14.5M-1982.
- 6 CONTROLLING DIMENSION IS INCH.

NOMINAL TAPE SIZE=35mm

NOMINAL TAPE SIZE=35mm										
SYMBOL	DIMENSIONS ARE IN INCHES			NOTE		SYMBOL	DIMENSIONS ARE IN MILLIMETERS			NOTE
	AA						AA			
	MIN.	NOM.	MAX.				MIN.	NOM.	MAX.	
A	1.995	2.000	2.005			A	50.67	50.80	50.93	
B	1.995	2.000	2.005			B	50.67	50.80	50.93	
C	0.123	0.125	0.127			C	3.12	3.18	3.23	
D	0.598	0.600	0.602			D	15.19	15.24	15.29	
D1	1.490	1.493	1.495			D1	37.85	37.92	37.97	
D2	1.750	1.753	1.755			D2	44.45	44.53	44.58	
E	0.598	0.600	0.602			E	15.19	15.24	15.29	
F		1.253 BSC				F		31.83 BSC		
G	0.063	0.065	0.067			G	1.60	1.65	1.70	
V		0.670 BSC				V		17.02 BSC		
V1		0.670 BSC				V1		17.02 BSC		
NOTE: 1.56										

NOTE: 4,5,6

REF: 5-247/253

ISSUE: A

JEDEC Solid State Product Outline	Title TAB TAPE CARRIER 35mm,48mm,70mm	Issue A	Date 07 /89	CO-009	SHT 4 OF 7
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NOMINAL TAPE SIZE=35mm

SYMBOL	DIMENSIONS ARE IN INCHES			NOTE
	AB			
	MIN.	NOM.	MAX.	
A	1.995	2.000	2.005	
B	1.995	2.000	2.005	
C	0.123	0.125	0.127	
D	0.798	0.800	0.802	
D1	1.490	1.493	1.495	
D2	1.750	1.753	1.755	
E	0.798	0.800	0.802	
F		1.253	BSC	
G	0.063	0.065	0.067	
V		0.870	BSC	
V1		0.870	BSC	

SYMBOL	DIMENSIONS ARE IN MILLIMETERS			NOTE
	AB			
	MIN.	NOM.	MAX.	
A	50.67	50.80	50.93	
B	50.67	50.80	50.93	
C	3.12	3.18	3.23	
D	20.27	20.32	20.37	
D1	37.85	37.92	37.97	
D2	44.45	44.53	44.58	
E	20.27	20.32	20.37	
F		31.83	BSC	
G	1.60	1.65	1.70	
V		22.10	BSC	
V1		22.10	BSC	

NOMINAL TAPE SIZE=35mm

SYMBOL	DIMENSIONS ARE IN INCHES			NOTE
	AC			
	MIN.	NOM.	MAX.	
A	1.995	2.000	2.005	
B	1.995	2.000	2.005	
C	0.123	0.125	0.127	
D	0.998	1.000	1.002	
D1	1.490	1.493	1.495	
D2	1.750	1.753	1.755	
E	0.998	1.000	1.002	
F	1.253 BSC			
G	0.063	0.065	0.067	
V	1.070 BSC			
V1	1.070 BSC			

SYMBOL	DIMENSIONS ARE IN MILLIMETERS			NOTE
	AC			
	MIN.	NOM.	MAX.	
A	50.67	50.80	50.93	
B	50.67	50.80	50.93	
C	3.12	3.18	3.23	
D	25.35	25.40	25.45	
D1	37.85	37.92	37.97	
D2	44.45	44.53	44.58	
E	25.35	25.40	25.45	
F	31.83 BSC			
G	1.60	1.65	1.70	
V	27.18 BSC			
V1	27.18 BSC			

NOMINAL TAPE SIZE=35mm

SYMBOL	DIMENSIONS ARE IN INCHES			NOTE
	AD			
	MIN.	NOM.	MAX.	
A	1.995	2.000	2.005	
B	2.495	2.500	2.505	
C	0.123	0.125	0.127	
D	0.998	1.000	1.002	
D1	1.490	1.493	1.495	
D2	2.250	2.253	2.255	
E	1.808	1.810	1.812	
F	1.253 BSC			
G	0.063	0.065	0.067	
V	1.070 BSC			
V1	1.880 BSC			

SYMBOL	DIMENSIONS ARE IN MILLIMETERS			NOTE
	AD			
	MIN.	NOM.	MAX.	
A	50.67	50.80	50.93	
B	63.37	63.50	63.63	
C	3.12	3.18	3.23	
D	25.35	25.40	25.45	
D1	37.85	37.92	37.97	
D2	57.15	57.23	57.28	
E	45.92	45.97	46.02	
F	31.83 BSC			
G	1.60	1.65	1.70	
V	27.18 BSC			
V1	47.75 BSC			

NOTE: 4,5,6

REF: 5-247/253

ISSUE: A

JEDEC Solid State Product Outline	Title TAB TAPE CARRIER 35mm,48mm,70mm	Issue A	Date 07 /89	CO-009	S _{HT} 5 OF 7
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NOMINAL TAPE SIZE=48mm

SYMBOL	DIMENSIONS ARE IN INCHES			NOTE		SYMBOL	DIMENSIONS ARE IN MILLIMETERS			NOTE
	BA						BA			
	MIN.	NOM.	MAX.				MIN.	NOM.	MAX.	
A	2.495	2.500	2.505			A	63.37	63.50	63.63	
B	2.495	2.500	2.505			B	63.37	63.50	63.63	
C	0.198	0.200	0.202			C	5.03	5.10	5.13	
D	1.198	1.200	1.202			D	30.43	34.50	30.53	
D1	1.900	1.900	1.905			D1	48.26	48.30	48.39	
D2	2.250	2.300	2.255			D2	57.15	57.20	57.28	
E	1.198	1.200	1.202			E	30.43	30.50	30.53	
F		1.766	BSC			F		44.86	BSC	
G	0.098	0.100	0.102			G	2.49	2.50	2.59	
V		1.270	BSC			V		32.26	BSC	
V1		1.270	BSC			V1		32.26	BSC	

NOMINAL TAPE SIZE=48mm

SYMBOL	DIMENSIONS ARE IN INCHES			NOTE		SYMBOL	DIMENSIONS ARE IN MILLIMETERS			NOTE
	BB						BB			
	MIN.	NOM.	MAX.				MIN.	NOM.	MAX.	
A	2.495	2.500	2.505			A	63.37	63.50	63.63	
B	2.495	2.500	2.505			B	63.37	63.50	63.63	
C	0.198	0.200	0.202			C	5.03	5.10	5.13	
D	1.498	1.500	1.502			D	38.05	38.10	38.15	
D1	1.900	1.900	1.905			D1	48.26	48.30	48.39	
D2	2.250	2.300	2.255			D2	57.15	57.20	57.28	
E	1.498	1.500	1.502			E	38.05	38.10	38.15	
F		1.766 BSC				F		44.86 BSC		
G	0.098	0.100	0.102			G	2.49	2.50	2.59	
V		1.570 BSC				V		39.88 BSC		
V1		1.570 BSC				V1		39.88 BSC		

NOMINAL TAPE SIZE=70mm

SYMBOL	DIMENSIONS ARE IN INCHES			NOTE		SYMBOL	DIMENSIONS ARE IN MILLIMETERS			NOTE
	CA						CA			
	MIN.	NOM.	MAX.				MIN.	NOM.	MAX.	
A	3.245	3.250	3.255			A	82.42	82.55	82.68	
B	3.245	3.250	3.255			B	82.42	82.55	82.68	
C	0.198	0.200	0.202			C	5.03	5.08	5.13	
D	1.698	1.700	1.702			D	43.13	43.18	43.23	
D1	2.766	2.769	2.771			D1	70.26	70.32	70.38	
D2	2.750	2.753	2.755			D2	69.85	69.92	69.98	
E	1.698	1.700	1.702			E	43.13	43.18	43.23	
F		2.630	BSC			F		66.80	BSC	
G	0.098	0.100	0.102			G	2.49	2.54	2.59	
V		1.770	BSC			V		44.96	BSC	
V1		1.770	BSC			V1		44.96	BSC	

NOTE: 4,5,6

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ISSUE: A

JEDEC Solid State Product Outline	Title TAB TAPE CARRIER 35mm,48mm,70mm	Issue A	Date 07 /89	CO-009	SHT 6 DF 7
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NOMINAL TAPE SIZE=70mm

SYMBOL	DIMENSIONS ARE IN INCHES			NOTE		SYMBOL	DIMENSIONS ARE IN MILLIMETERS			NOTE	
	CB						CB				
	MIN.	NOM.	MAX.				MIN.	NOM.	MAX.		
A	3.245	3.250	3.255			A	82.42	82.55	82.68		
B	3.245	3.250	3.255			B	82.42	82.55	82.68		
C	0.198	0.200	0.202			C	5.03	5.08	5.13		
D	1.898	1.900	1.902			D	48.21	48.26	48.31		
D1	2.766	2.769	2.771			D1	70.26	70.32	70.38		
D2	2.750	2.753	2.755			D2	69.85	69.92	69.98		
E	1.898	1.900	1.902			E	48.21	48.26	48.31		
F		2.630	BSC			F		66.80	BSC		
G	0.098	0.100	0.102			G	2.49	2.54	2.59		
V		1.970	BSC			V		50.04	BSC		
V1		1.970	BSC			V1		50.04	BSC		

NOMINAL TAPE SIZE=70mm

SYMBOL	DIMENSIONS ARE IN INCHES			NOTE		SYMBOL	DIMENSIONS ARE IN MILLIMETERS			NOTE
	CC						CC			
	MIN.	NOM.	MAX.				MIN.	NOM.	MAX.	
A	3.245	3.250	3.255			A	82.42	82.55	82.68	
B	3.245	3.250	3.255			B	82.42	82.55	82.68	
C	0.198	0.200	0.202			C	5.03	5.08	5.13	
D	2.098	2.100	2.102			D	53.29	53.34	53.39	
D1	2.766	2.769	2.771			D1	70.26	70.32	70.38	
D2	2.750	2.753	2.755			D2	69.85	69.92	69.98	
E	2.098	2.100	2.102			E	53.29	53.34	53.39	
F		2.630	BSC			F		66.80	BSC	
G	0.098	0.100	0.102			G	2.49	2.54	2.59	
V		2.170	BSC			V		55.12	BSC	
V1		2.170	BSC			V1		55.12	BSC	

NOMINAL TAPE SIZE=70mm

SYMBOL	DIMENSIONS ARE IN INCHES			NOTE		SYMBOL	DIMENSIONS ARE IN MILLIMETERS			NOTE
	CD						CD			
	MIN.	NOM.	MAX.				MIN.	NOM.	MAX.	
A	3.245	3.250	3.255			A	82.42	82.55	82.68	
B	3.245	3.250	3.255			B	82.42	82.55	82.68	
C	0.198	0.200	0.202			C	5.03	5.08	5.13	
D	2.298	2.300	2.302			D	58.37	58.42	58.47	
D1	2.766	2.769	2.771			D1	70.26	70.32	70.38	
D2	2.750	2.753	2.755			D2	69.85	69.92	69.98	
E	2.298	2.300	2.302			E	58.37	58.42	58.47	
F		2.630	BSC			F		66.80	BSC	
G	0.098	0.100	0.102			G	2.49	2.54	2.59	
V		2.370	BSC			V		60.20	BSC	
V1		2.370	BSC			V1		60.20	BSC	

NOTE: 4,5,6

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