

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
E		REV PER ECO 18-000325	2-6-18	CT	RL

D

C

B

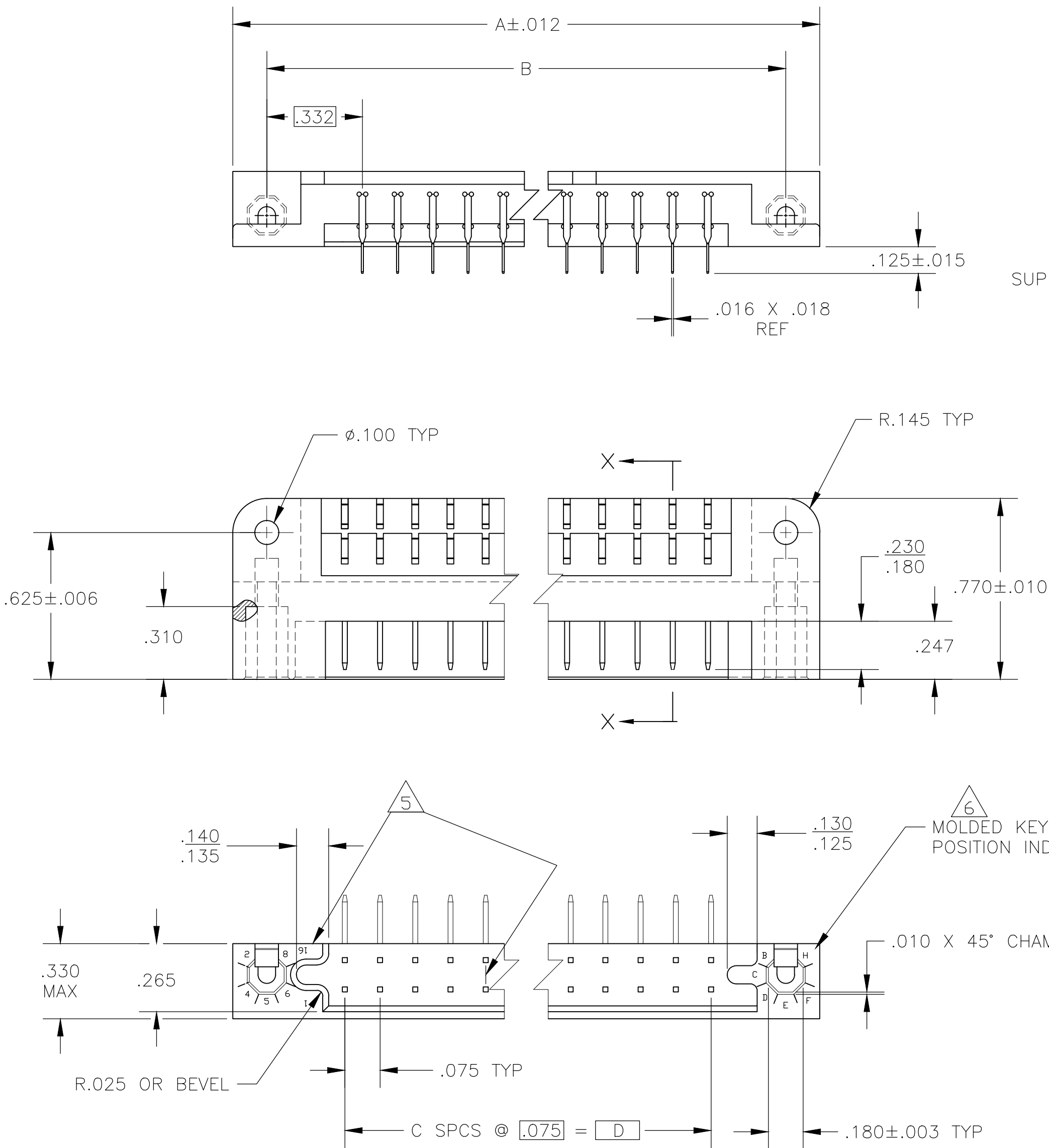
A

D

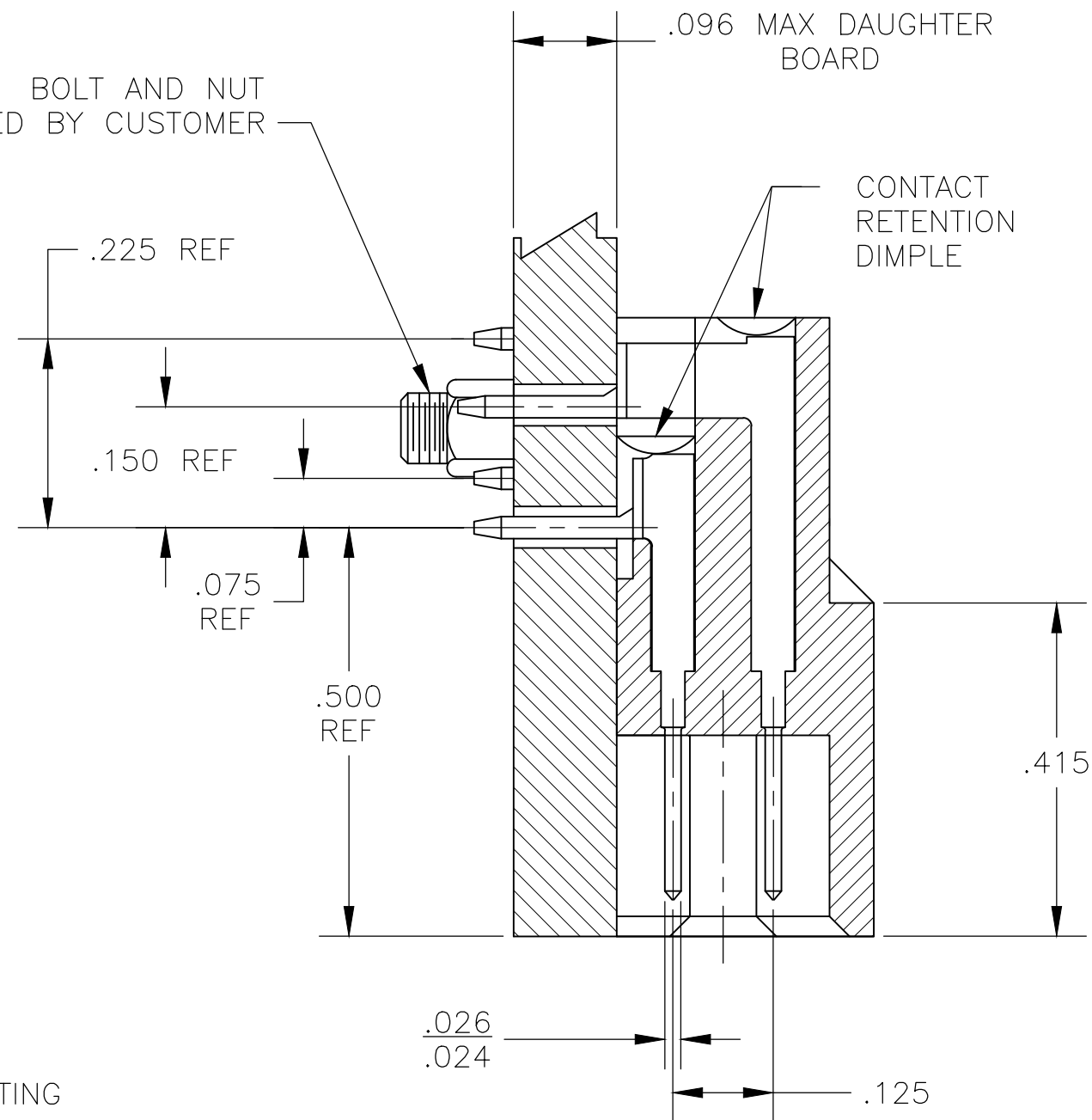
C

B

A



BOLT AND NUT
SUPPLIED BY CUSTOMER



SECTION X-X
SCALE 10:1

531720

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LATTUCA 18JAN2006	TE Connectivity		
DIMENSIONS: INCHES		CHK C. C. THOMAS 18JAN2006			
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	APVD C. C. THOMAS 18JAN2006	NAME PIN ASSEMBLY, RIGHT ANGLE 751 SERIES, BOX CONNECTOR		
		PRODUCT SPEC APPLICATION SPEC	SIZE A2		
MATERIAL 	FINISH 	WEIGHT 0	CAGE CODE 00779	DRAWING NO C-531720	RESTRICTED TO -
CUSTOMER DRAWING			SCALE NTS	SHEET 1 OF 2	REV E

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

D

D

C

C

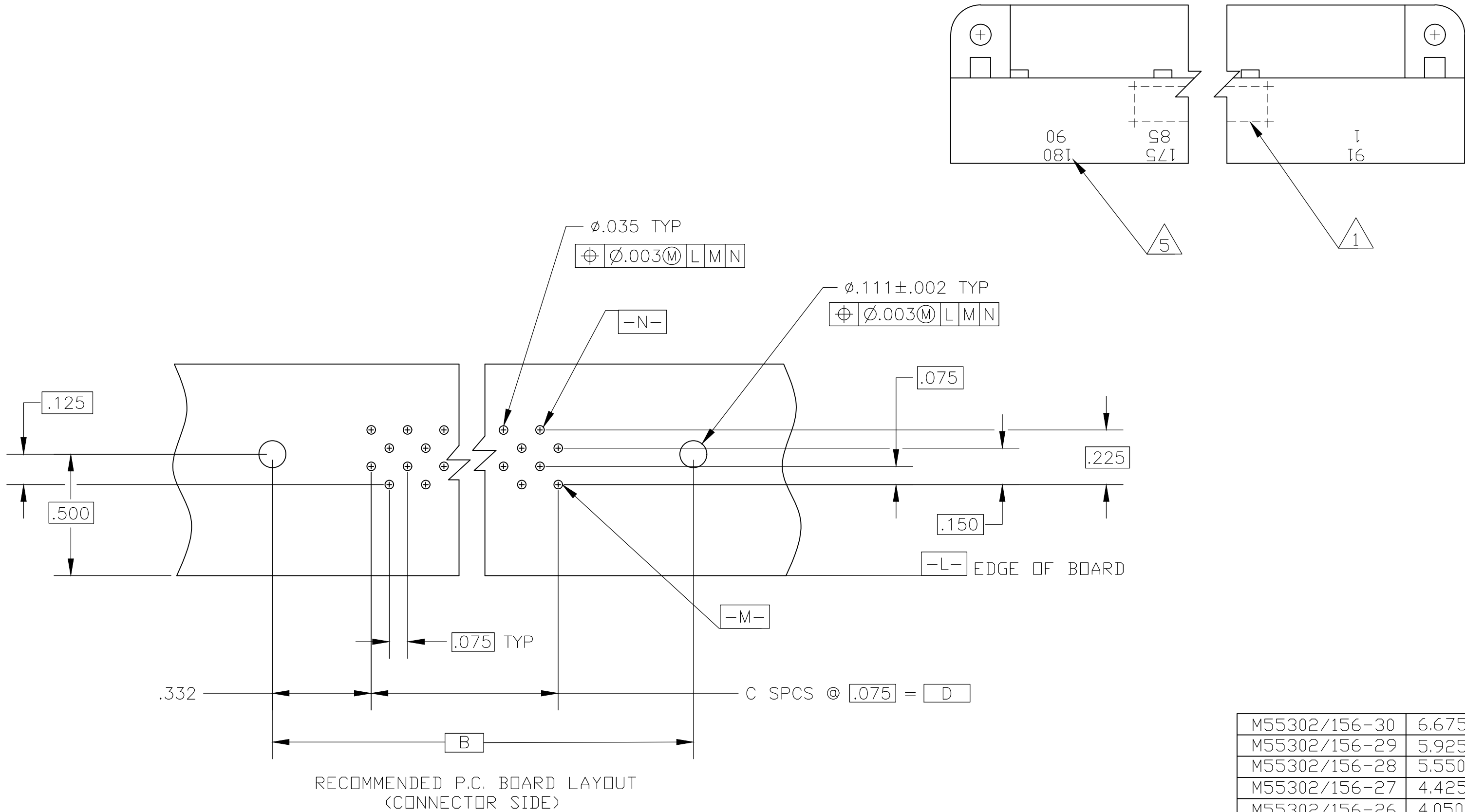
B

531720

B

A

A



- 1

AMP, PART NUMBER, MILITARY PART NO, DATE CODE, & 00779 MARKED THIS AREA.
- 2

HOUGING MATERIAL: GLASS FILLED POLYESTER. COLOR: BLUE.
- 3

CONTACT MATERIAL: BRASS
FINISH: .000050 GOLD OVER .000050 NICKEL IN CONTACT AREA, TIN-LEAD
PLATE OVER NICKEL ON SOLDER TAILS.
- 5

MIL-C-55302 GROUP A INSPECTION REQUIRED
- 5

NUMBERS & LINES INDICATING EVERY 5 CAVITIES MARKED ON MATING FACE. NUMBERS
INDICATING EVERY 5 CAVITIES MARKED ON SIDE.
- 6

KEY POSITION IDENTIFICATION MOLDED ON SURFACE SHOWN.

M55302/156-30	6.675	89	7.340	7.630	180	1-531720-5
M55302/156-29	5.925	79	6.590	6.880	160	1-531720-4
M55302/156-28	5.550	74	6.215	6.505	150	1-531720-3
M55302/156-27	4.425	59	5.090	5.380	120	1-531720-2
M55302/156-26	4.050	54	4.715	5.005	110	1-531720-1
M55302/156-25	3.675	49	4.340	4.630	100	1-531720-0
M55302/156-24	3.300	44	3.965	4.255	90	531720-9
M55302/156-23	2.925	39	3.590	3.880	80	531720-8
M55302/156-22	2.550	34	3.215	3.505	70	531720-7
M55302/156-21	2.175	29	2.840	3.130	60	531720-6
M55302/156-20	1.800	24	2.465	2.755	50	531720-5
M55302/156-19	1.425	19	2.090	2.380	40	531720-4
M55302/156-18	1.050	14	1.715	2.005	30	531720-3
M55302/156-17	.675	9	1.340	1.630	20	531720-2
M55302/156-16	.300	4	.965	1.255	10	531720-1
MILITARY PART NUMBER	D	C	B	A	NO OF POS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN B. LATTUCA CHK C. C. THOMAS APVD C. C. THOMAS		18JAN2006 18JAN2006 18JAN2006		 TE Connectivity		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		PIN ASSEMBLY, RIGHT ANGLE 751 SERIES, BOX CONNECTOR			
		0 PLC ± -		PRODUCT SPEC		SIZE A2			
		1 PLC ± -		—					
		2 PLC ± -		APPLICATION SPEC					
		3 PLC ± -		—					
4 PLC ± -		ANGLES ± -		WEIGHT —		CAGE CODE 00779		DRAWING NO C=531720	
MATERIAL 		FINISH 		CUSTOMER DRAWING		SCALE NTS		SHEET 2 of 2	
						REV E			