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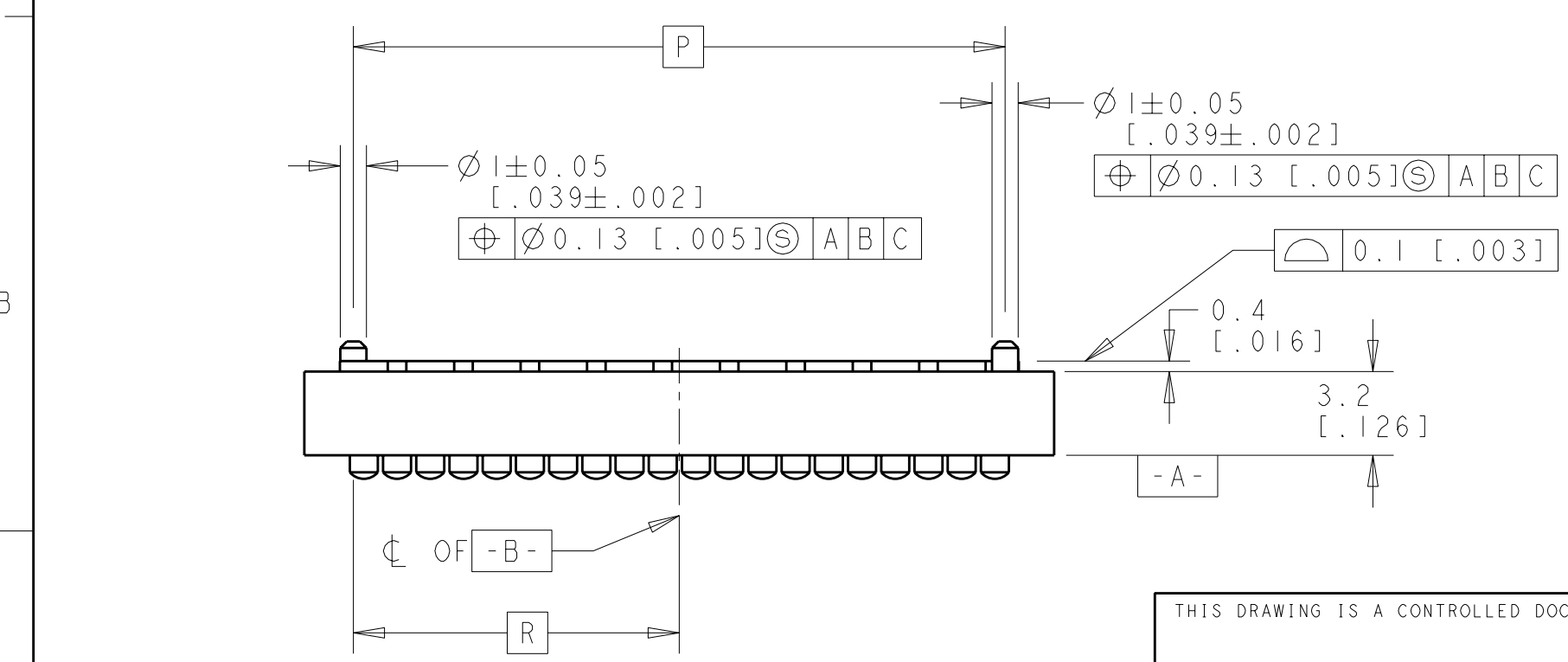
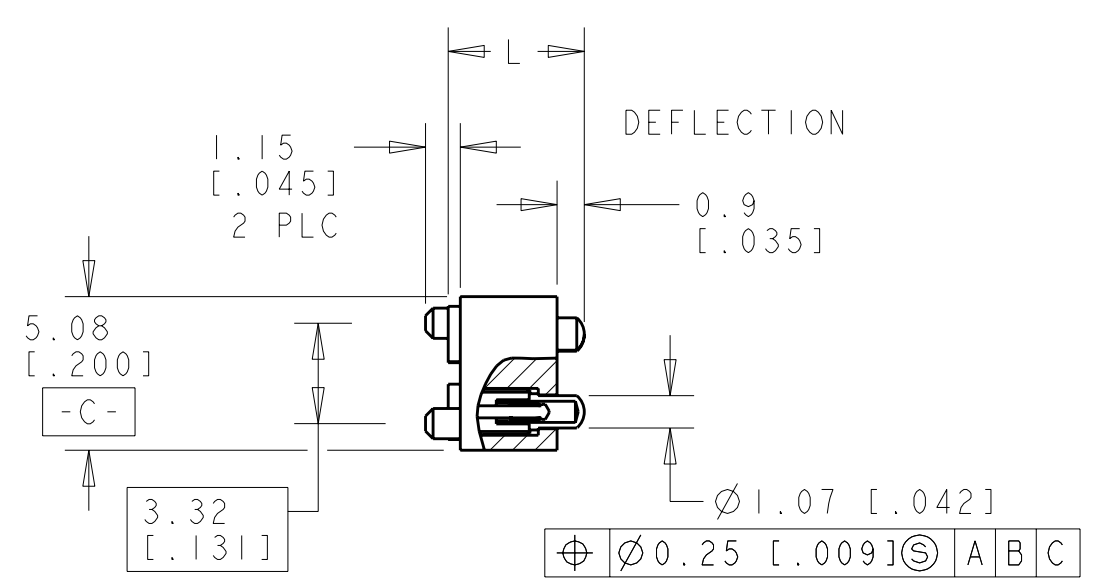
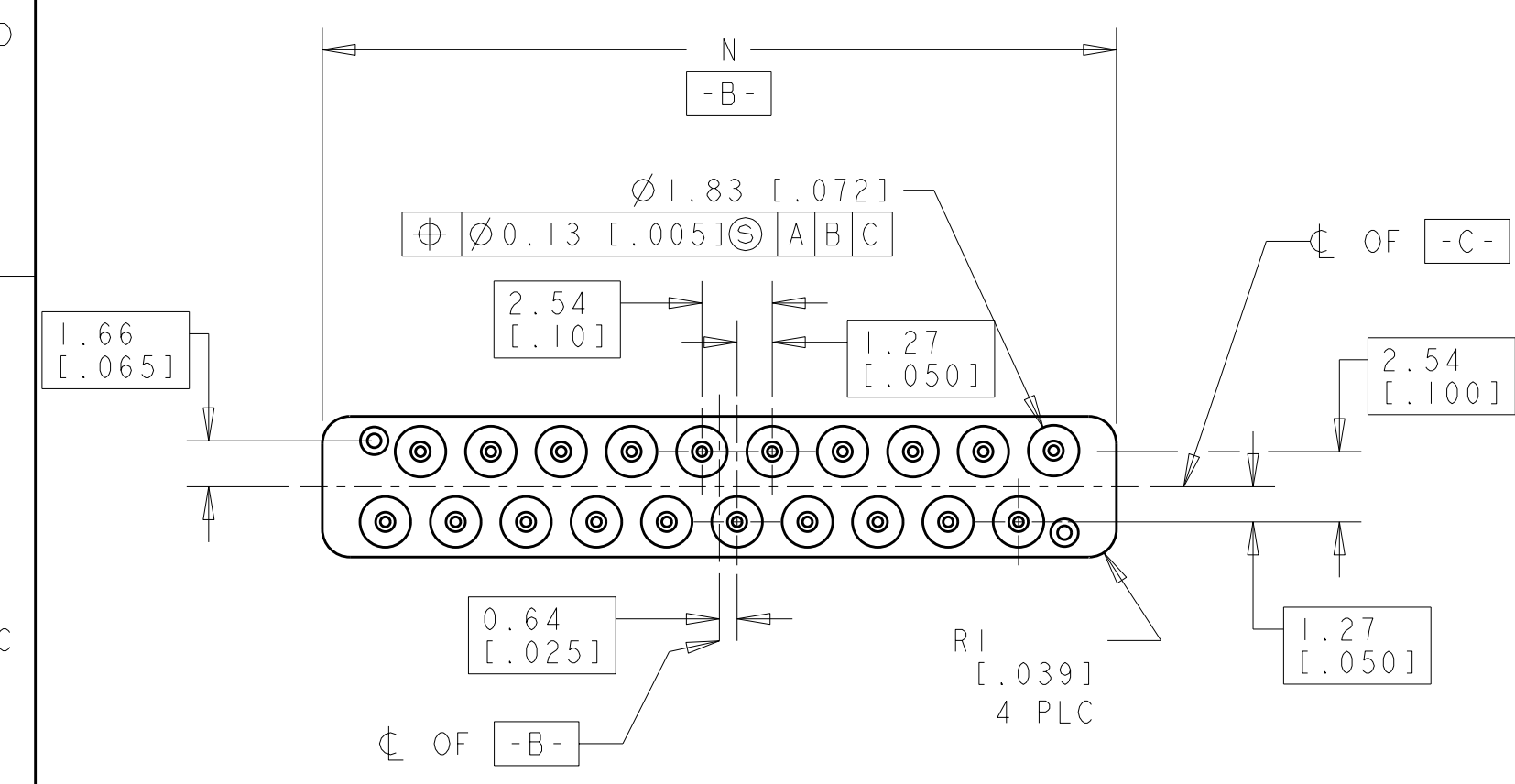
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1

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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
AD	00	A1	REVISED PER ECO-11-005294	14APR2011	RK	HMR



DEFLECTION STATE	L ± 0.1	NORMAL FORCE
MINIMUM	4.3	0.44 ± 0.15N
NOMINAL	4.02	0.64 ± 0.15N
MAXIMUM	3.70	0.88 ± 0.15N

PART NUMBER	POSN	N	P	R
1825437-1	12	18.51	14.76	7.38
1825437-2	16	23.59	19.84	9.92

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DWN	R BROWN	13JUN2007	 TE Connectivity
CHK	M MILLER	13JUN2007	
APVD	M MILLER	13JUN2007	
PRODUCT SPEC			NAME
APPLICATION SPEC			LOW PROFILE PROBE CONNECTOR SPRING CONTACT, SURFACE MOUNT
WEIGHT			SIZE
CUSTOMER DRAWING			A3
SCALE			CAGE CODE
SCALE			00779
SHEET			DRAWING NO
SHEET			C-1825437
OF			RESTRICTED TO
OF			-
REV			REV
REV			A1

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm [INCHES]	
	0 PLC ±0.13
	1 PLC ±0.13
	2 PLC ±0.13
	3 PLC ±0.13
	4 PLC ±0.13
	ANGLES ±
MATERIAL	FINISH

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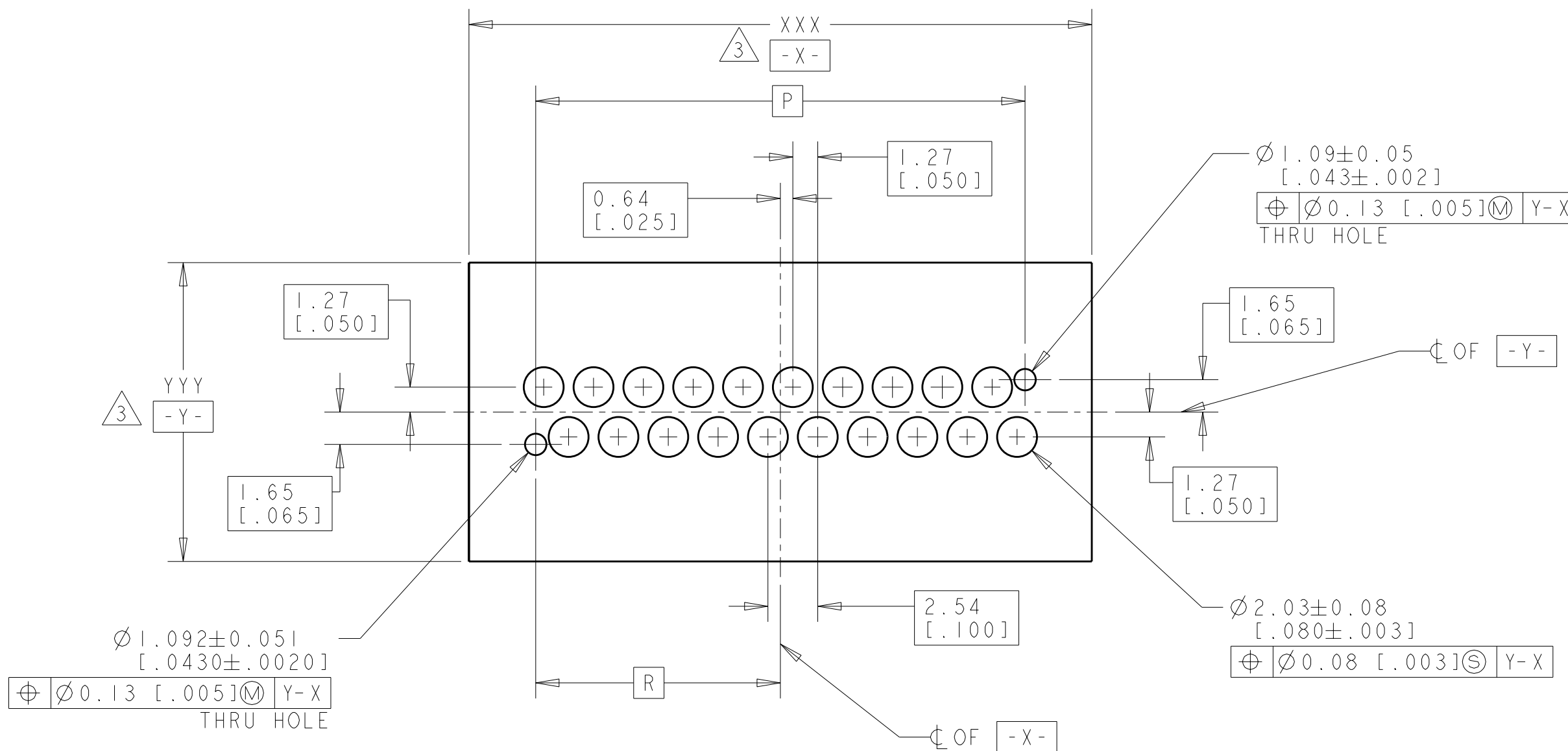
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LOC AD DIST 00

REVISIONS

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




RECOMMENDED PC BOARD LAYOUT

1 MATERIAL:
 HOUSING - HIGH TEMPERATURE THERMOPLASTIC,
 30% GLASS FILLED,
 FLAME RETARDED UL 94 V-0,
 COLOR: BLACK.
 CONTACTS - SCREW MACHINED BRASS.

2 FINISH:
 CONTACT PISTON AND CONTACT BODY -
 0.0005 [0.000020] MIN GOLD OVER 0.0025 [0.000100] NICKEL.
 SPRING - FLASH 0.0001 [0.000004] GOLD.

- 3 DIMENSIONS ESTABLISHED BY CUSTOMER.
- 4 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 5 PART PACKAGED ON TAPE/REEL.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R BROWN 13JUN2007	 TE Connectivity													
DIMENSIONS: mm [INCHES]		CHK M MILLER 13JUN2007														
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD M MILLER 13JUN2007														
<table border="1"> <tr> <td>0 PLC</td> <td>±0.13</td> </tr> <tr> <td>1 PLC</td> <td>±0.13</td> </tr> <tr> <td>2 PLC</td> <td>±0.13</td> </tr> <tr> <td>3 PLC</td> <td>±0.13</td> </tr> <tr> <td>4 PLC</td> <td>±0.13</td> </tr> <tr> <td>ANGLES</td> <td>±</td> </tr> </table>		0 PLC	±0.13	1 PLC	±0.13	2 PLC	±0.13	3 PLC	±0.13	4 PLC	±0.13	ANGLES	±	PRODUCT SPEC	NAME LOW PROFILE PROBE CONNECTOR SPRING CONTACT, SURFACE MOUNT	
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MATERIAL - FINISH -		APPLICATION SPEC -	SIZE A3	CAGE CODE 00779	DRAWING NO C-1825437	RESTRICTED TO -										
CUSTOMER DRAWING			SCALE	SHEET 2 OF 2	REV A1											