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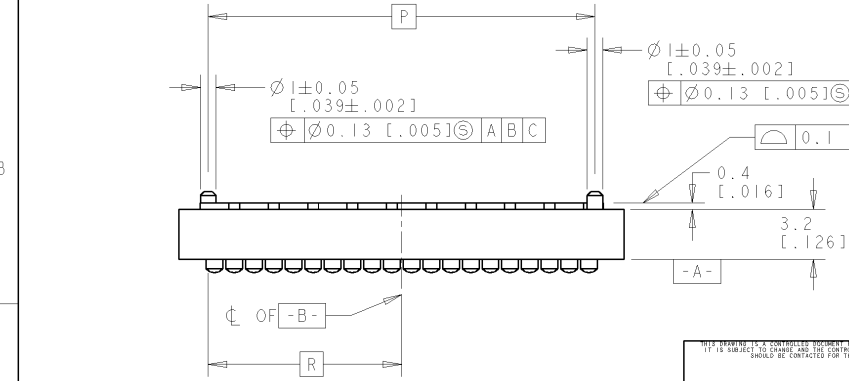
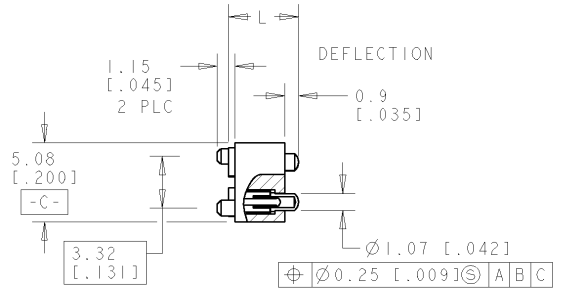
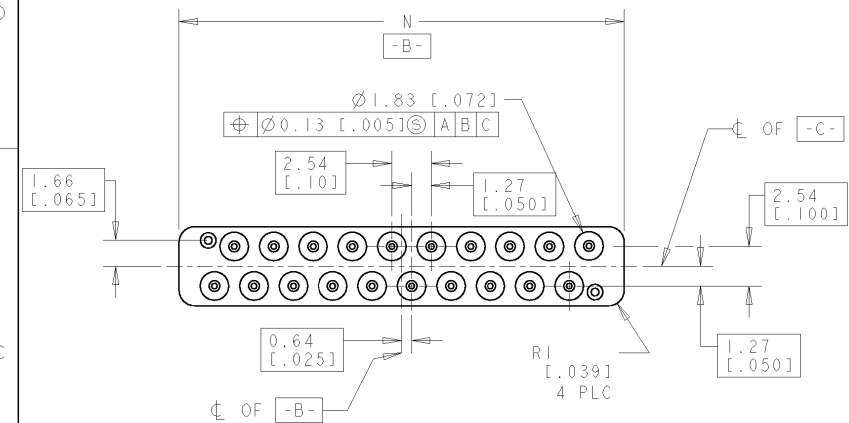
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
0		RELEASED PER PG3C-0120-01	26MAR2001	RB	KW	
A		REV PER EC 063C-133-02	17OCT2002	MB	KW	
B		REV PER 063C-0768-04	30NOV04	RB	KW	



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
1375737-1	12	18.51	14.76	7.38
1375737-2	16	23.59	19.84	9.92
1375737-3	20	28.67	24.92	12.46
1375737-4	24	33.75	30.00	15.00
3-1375737-1	12	18.51	14.76	7.38

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DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN L. CASTAGNA 08FEB00	AMP Incorporated Harrisburg, PA 17105-3608
	0 PLC ±0.13	CHR G. GRIFFITH 19JUN00	
	1 PLC ±0.13	APPV G. GRIFFITH 19JUN00	
	2 PLC ±0.13	NAME G. GRIFFITH	
MATERIAL	FINISH	PRODUCT SPEC	LOW PROFILE PROBE CONNECTOR SPRING CONTACT, SURFACE MOUNT
		APPLICATION SPEC	RESTRICTED TO
		WEIGHT	SIZE CAGE CODE DRAWING NO A3 00779 G-1375737
		CUSTOMER DRAWING	SCALE 1:1 SHEET 1 OF 2 REV B

AMP 1470-19 REV 31MAR2000
 Proj/ENGINEER DRAWING

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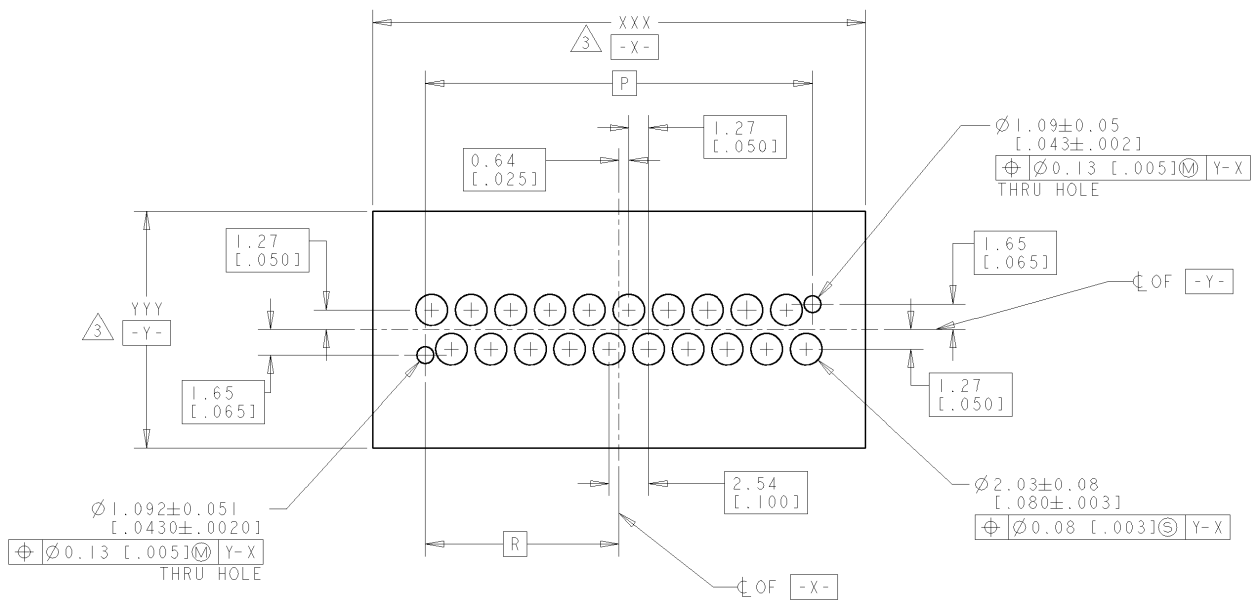
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
-	-	SEE SHEET 1	-	-	-	



⚠ 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 [.000020] MIN GOLD OVER 0.0025 [.000100] NICKEL.
 SPRING - FLASH 0.0001 [.000004] GOLD.

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

RECOMMENDED PC BOARD LAYOUT

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DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.13 1 PLC ±0.13 2 PLC ±0.13 3 PLC ±0.13 4 PLC ±0.13 ANGLES ±°	NAME LOW PROFILE PROBE CONNECTOR SPRING CONTACT, SURFACE MOUNT	RESTRICTED TO
MATERIAL - FINISH -	WEIGHT -	SIZE A3 CAGE CODE 00779 DRAWING NO. C-1375737	SCALE 1:1 SHEET 2 OF 2 REV B
CUSTOMER DRAWING		APPLICATION SPEC - PRODUCT SPEC -	