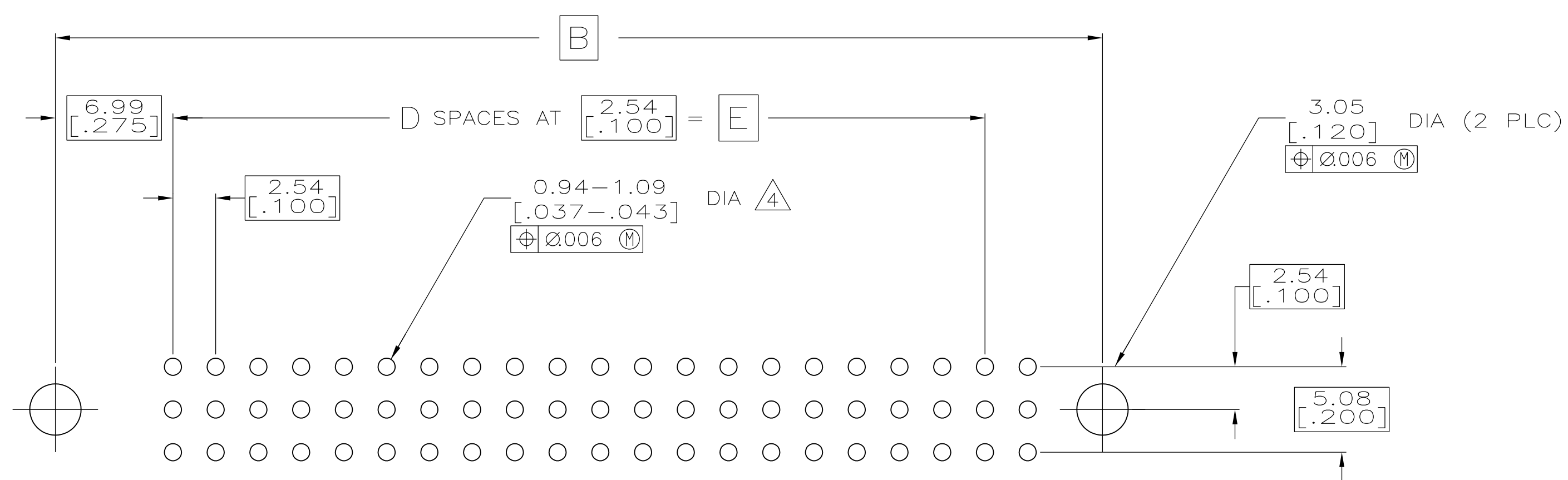
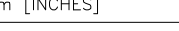




Technical drawing of a three-hole punch assembly. The drawing shows a cross-section of the punch mechanism. Dimensions are provided in inches and millimeters (in brackets). Key dimensions include:

- Overall width: 12.19 [480]
- Distance between punch tips: 0.64 [.025] SQ
- Distance from top of punch to center of punch: 11.73 [.462]
- Distance from center of punch to bottom of punch: 6.35 ± 0.51 [.250 ± .020]
- Distance from center of punch to bottom of punch (alternative): 5.00 [.197]
- Distance from center of punch to bottom of punch (alternative): 5.08 [.200]
- Distance from center of punch to bottom of punch (alternative): 2.54 [.100]
- Distance from center of punch to bottom of punch (alternative): 5.33 [.210]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 03/22/90 R.K. SEIFRIED CHK 03/22/90 R.K. SEIFRIED		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± — 3 PLC ± 0.13 [.005] 4 PLC ± — ANGLES ± —		NAME HDI, 3 ROW, PIN ASSEMBLY, 6.35 [.250] LONG ACTION PINS	
		PRODUCT SPEC — APPLICATION SPEC —		SIZE CAGE CODE DRAWING NO A1 00779 C532447	
MATERIAL 		FINISH 		RESTRICTED TO —	
		WEIGHT 0		SCALE 4:1 SHEET 1 OF 2 REV N	
CUSTOMER DRAWING					

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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REVISIONS

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

1

HOUSING MATERIAL: THERMOPLASTIC, COLOR—BLACK.

2

CONTACT MATERIAL: PHOSPHOR BRONZE.

3

FINISH:

MATING AREA: MEETS THE PERFORMANCE REQUIREMENTS OF PRODUCT SPECIFICATION 108—9063; BASED ON TELCORDIA DR—1217—CORE APPLICATIONS IN UNCONTROLLED ENVIRONMENTS.

SOLDER TAILS AREA: TIN—LEAD PLATED.

4

ACTION PIN POSTS REQUIRE 2.36 [.093] MIN THICK P.C. BOARD. RECOMMENDED P.C. BOARD HOLES ARE 1.151 [.0453] DIA PLATED THRU WITH 0.025—0.076 [.001—.003] COPPER; WITH 0.0076 [.0003] MIN TIN—LEAD PLATING; FINISHED HOLE AFTER PLATING 0.94—1.09 [.037—.043] DIA; AFTER RELOW 0.91—1.09 [.036—.043].

5.

DIMENSIONS IN BRACKETS ARE IN INCHES.

6

HOUSINGS WITH CENTER MOUNTING IS RECOMMENDED FOR ASSEMBLIES HAVING 75 CONTACTS PER ROW OR MORE.

7

PART NUMBER IS OBSOLETE.

△	81.28 [3.200]	—32—	85.09 [3.350]	95.25 [3.750]	102.87 [4.050]	—99—	2—532447—0
△	X X	—X—	X X	X X	X X	—X—	1—532447—9
△	X X	—X—	X X	X X	X X	—X—	1—532447—8
△△	251.46 [9.900]	—99—	255.27 [10.050]	265.43 [10.450]	273.05 [10.750]	—300—	1—532447—7
△△	238.76 [9.400]	—94—	242.57 [9.550]	252.73 [9.950]	260.35 [10.250]	—285—	1—532447—6
△△	226.06 [8.900]	—89—	229.87 [9.050]	240.03 [9.450]	247.65 [9.750]	—270—	1—532447—5
△△	213.36 [8.400]	—84—	217.17 [8.550]	227.33 [8.950]	234.95 [9.250]	—255—	1—532447—4
△△	200.66 [7.900]	—79—	204.47 [8.050]	214.63 [8.450]	222.25 [8.750]	—240—	1—532447—3
	187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	225	1—532447—2
	175.26 [6.900]	69	179.07 [7.050]	189.23 [7.450]	196.85 [7.750]	210	1—532447—1
	162.56 [6.400]	64	166.37 [6.550]	176.53 [6.950]	184.15 [7.250]	195	1—532447—0
	149.86 [5.900]	59	153.67 [6.050]	163.83 [6.450]	171.45 [6.750]	180	532447—9
	137.16 [5.400]	54	140.97 [5.550]	151.13 [5.950]	158.75 [6.250]	165	532447—8
	124.46 [4.900]	49	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	150	532447—7
△	111.76 [4.400]	—44—	115.57 [4.550]	125.73 [4.950]	133.35 [5.250]	—435—	532447—6
	99.06 [3.900]	39	102.87 [4.050]	113.03 [4.450]	120.65 [4.750]	120	532447—5
	86.36 [3.400]	34	90.17 [3.550]	100.33 [3.950]	107.95 [4.250]	105	532447—4
	78.74 [3.100]	31	82.55 [3.250]	92.71 [3.650]	100.33 [3.950]	96	532447—3
△	73.66 [2.900]	—29—	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	—90—	532447—2
	60.96 [2.400]	24	64.77 [2.550]	74.93 [2.950]	82.55 [3.250]	75	532447—1
	E	D	C	B	A	POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

0 PLG ± —

1 PLG ± —

2 PLG ± —

3 PLG ± 0.13 [.005]

4 PLG ± —

ANGLES ± —

FINISH

△△

DWN
R.K. SEIFRIED
03/22/90

CHK
R.K. SEIFRIED
03/22/90

APVD
—

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
0

SIZE
A1

CAGE CODE
00779

DRAWING NO
532447

RESTRICTED TO
—

TE Connectivity

HDI, 3 ROW, PIN ASSEMBLY,
6.35 [.250] LONG ACTION PINS

CUSTOMER DRAWING

SCALE 4:1

SHEET 2 OF 2

REV N

4805 (1/15)