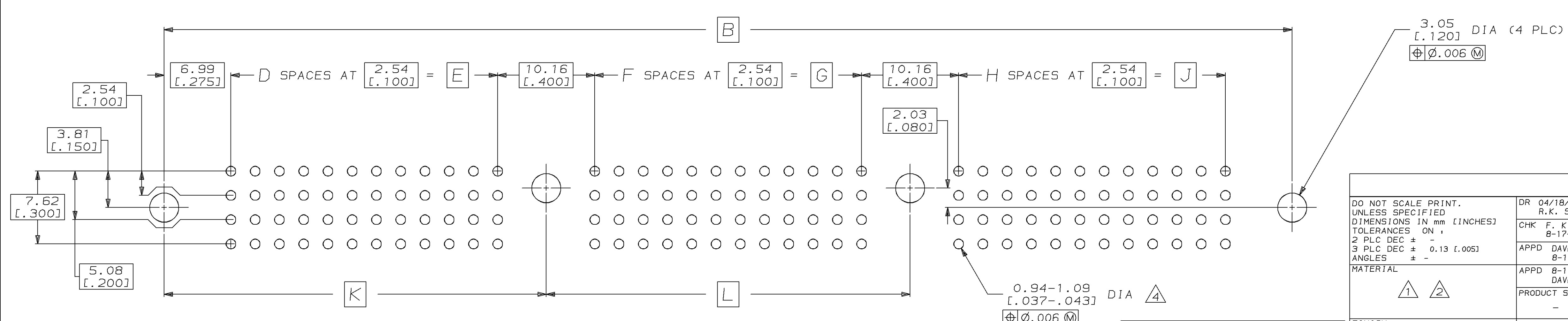
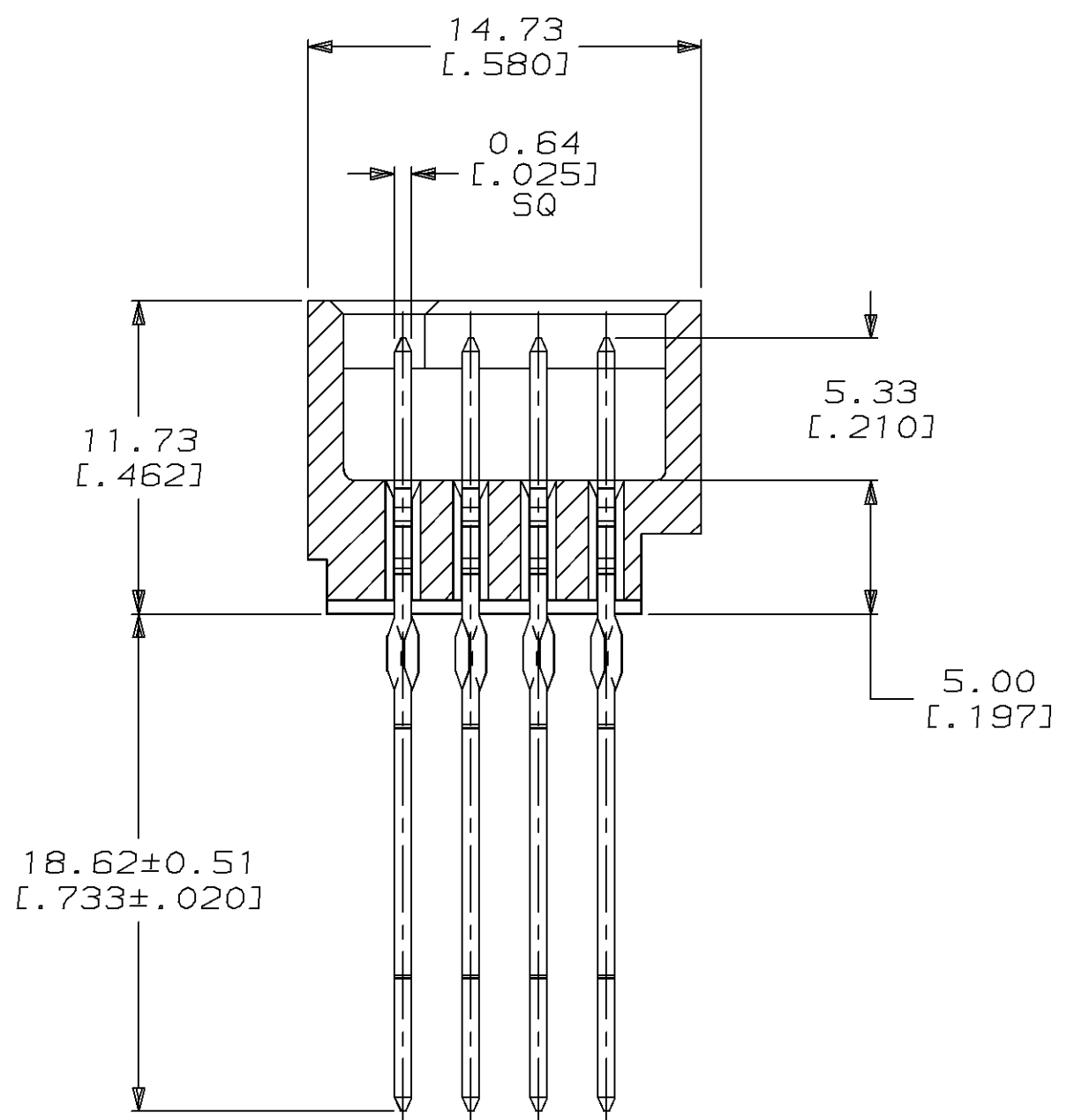
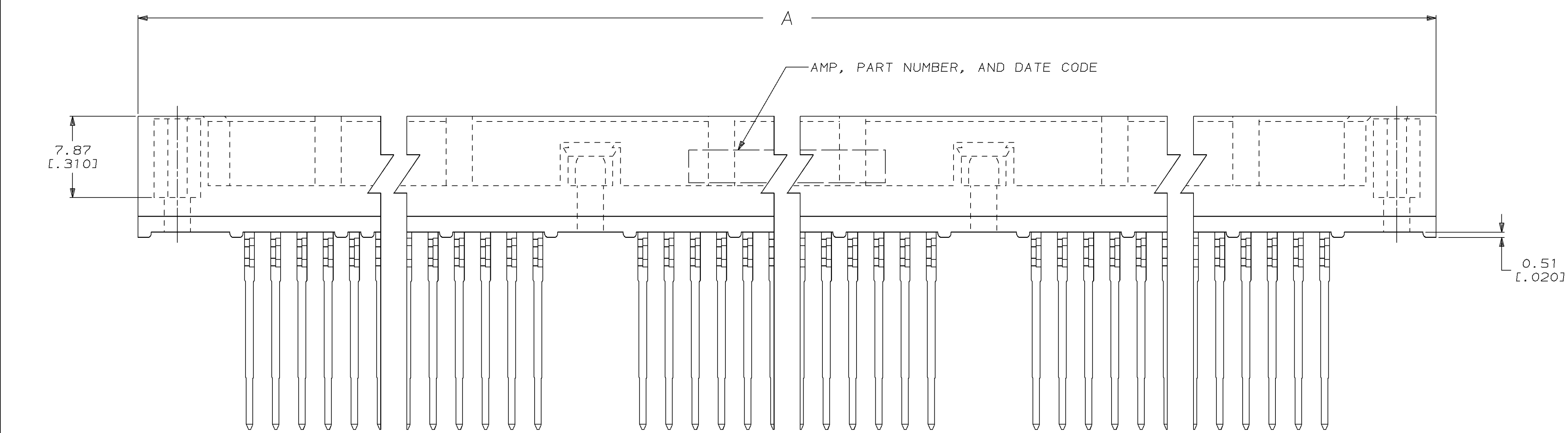
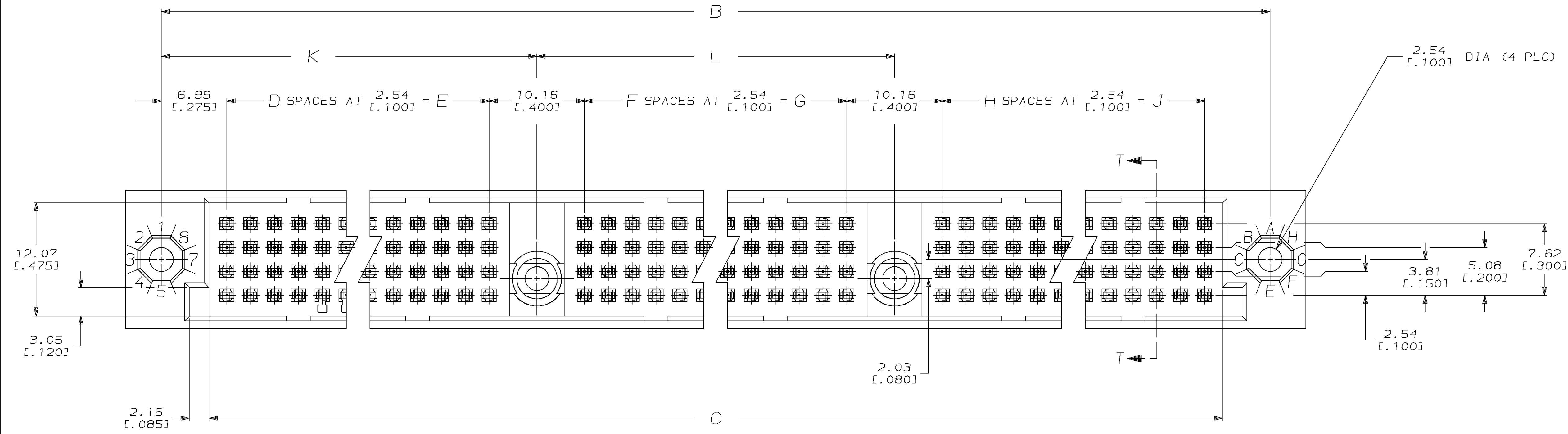
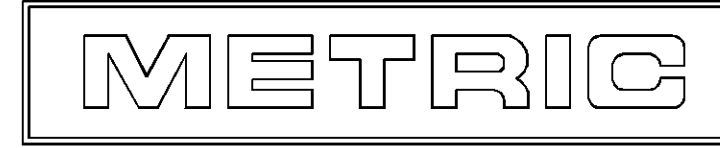


LOC	DIST	P	F	ZONE	LTR	REVISIONS		
						DESCRIPTION	DATE	APPD
AD	25				E	ECN AD4218	04/18/90	RKS
					F	ECN. 0010-1068-93	TH 11/1/93	GES
					G	ECN. 0010-0034-94	TH 5/11/94	GES



RECOMMENDED P.C. BOARD LAYOUT



				PART NO		
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON , 2 PLC DEC ± - 3 PLC DEC ± 0.13 [.005] ANGLES ± - MATERIAL 1 2		DR 04/18/90 R.K. SEIFRIED		AMP AMP Incorporated Harrisburg, PA 17105-3608		
		CHK F. KIBLER 8-17-92				
		APPD DAVE HOFFMAN 8-17-92				
		APPD 8-17-92 DAVE HOFFMAN				
PRODUCT SPEC -		NAME HDI, 4 ROW, PIN ASSEMBLY, TWO CENTER GUIDE PINS, 18.61 [.733] LONG ACTION PINS, .00076 [.000030] GOLD PLATE				
FINISH 3		APPLICATION SPEC -		SIZE D	CAGE CODE 00779	DRAWING NO 532841
WEIGHT -				SCALE 4:1	SHEET 1 OF 2	

8

DRAWING MADE IN THIRD ANGLE PROJECTION

7

THIS DRAWING IS UNPUBLISHED.

6

RELEASED FOR PUBLICATION

5

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4

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3

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2

AD

1

25

P

F

ZONE

LTR

DESCRIPTION

DATE

APPD

G

SEE SHEET 1

-

-

1

HOUSING MATERIAL: THERMOPLASTIC, COLOR-NATURAL.

2

CONTACT MATERIAL: PHOSPHOR BRONZE.

3

CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL UNDERPLATE ALL OVER; .00076 [.000030] GOLD PLATE IN CONTACT AREA, TIN-LEAD PLATED POSTS.

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.

5

DIMENSIONS IN BRACKETS ARE IN INCHES.

6

PART NUMBER IS OBSOLETE.

	152.40 [6.000]	154.30 [6.075]	142.24 [5.600]	56	142.24 [5.600]	56	142.24 [5.600]	56	450.85 [17.750]	461.01 [18.150]	468.63 [18.450]	684	532841-8
													532841-7
													532841-6
													532841-5
													532841-4
													532841-3
	121.92 [4.800]	123.82 [4.875]	111.76 [4.400]	44	111.76 [4.400]	44	111.76 [4.400]	44	359.41 [14.150]	369.57 [14.550]	377.19 [14.850]	540	532841-2
													532841-1
	L	K	J	H	G	F	E	D	C	B	A	POSN	PART NUMBER

DO NOT SCALE PRINT.
UNLESS SPECIFIED
DIMENSIONS IN mm [INCHES]
TOLERANCES ON :
2 PLC DEC ± -
3 PLC DEC ± 0.13 [.005]
ANGLES ± -

DR 04/18/90
R.K. SEIFRIED

CHK F. KIBLER
8-17-92

APPD DAVE HOFFMAN
8-17-92

APPD 8-17-92
DAVE HOFFMAN

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT -

1

2

3

AMP

AMP Incorporated
Harrisburg, PA 17105-3608

NAME
HDI, 4 ROW, PIN ASSEMBLY,
TWO CENTER GUIDE PINS,
18.62 [.733] LONG ACTION PINS,
.00076 [.000030] GOLD PLATE

SIZE
D

CAGE CODE
00779

DRAWING NO
532841

SCALE
4:1

SHEET
2 OF 2

METRIC

AMP 1756-3 REV 11-89

11-MAY-94 11:00:39 amp18235 /home/so026a/dept1322/amp18235

CUSTOMER DRAWING