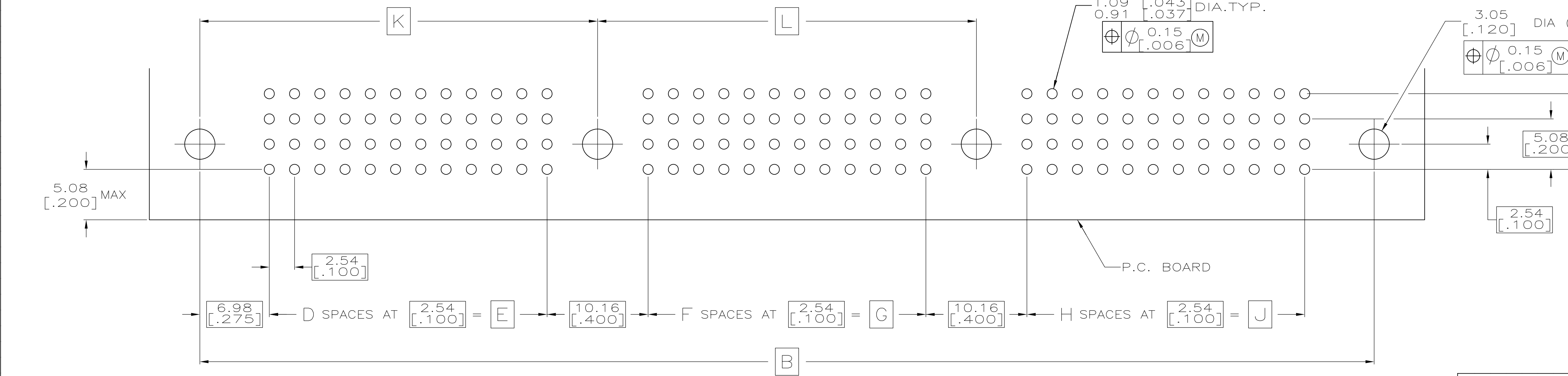
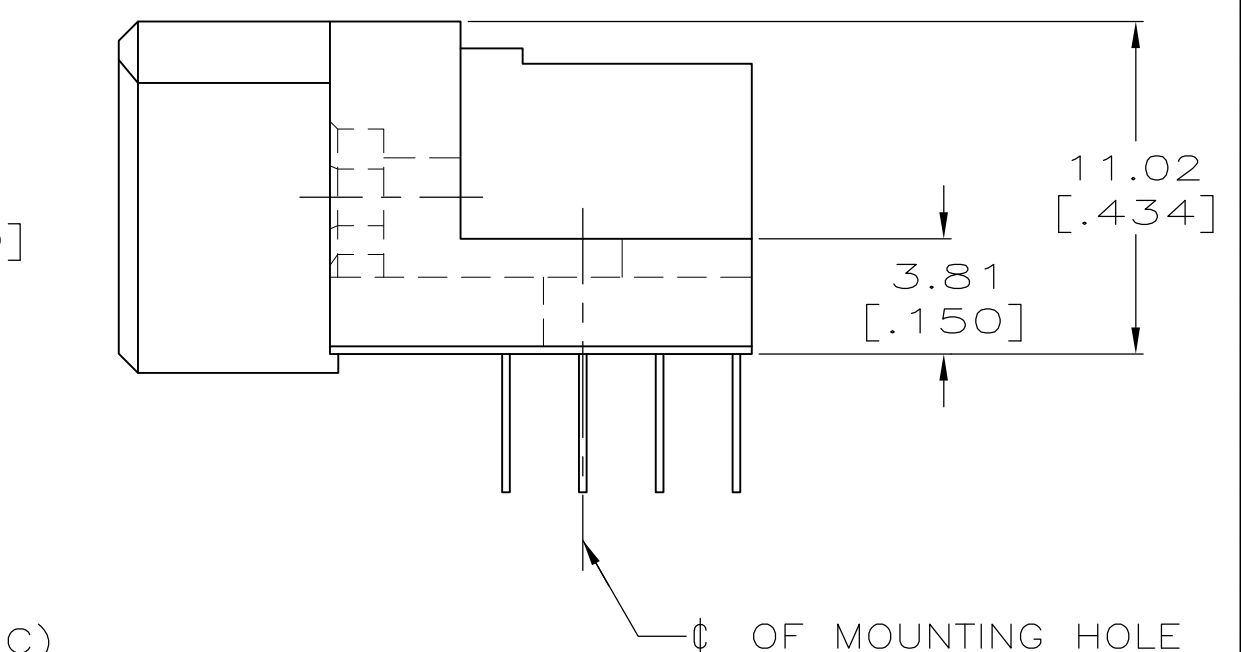
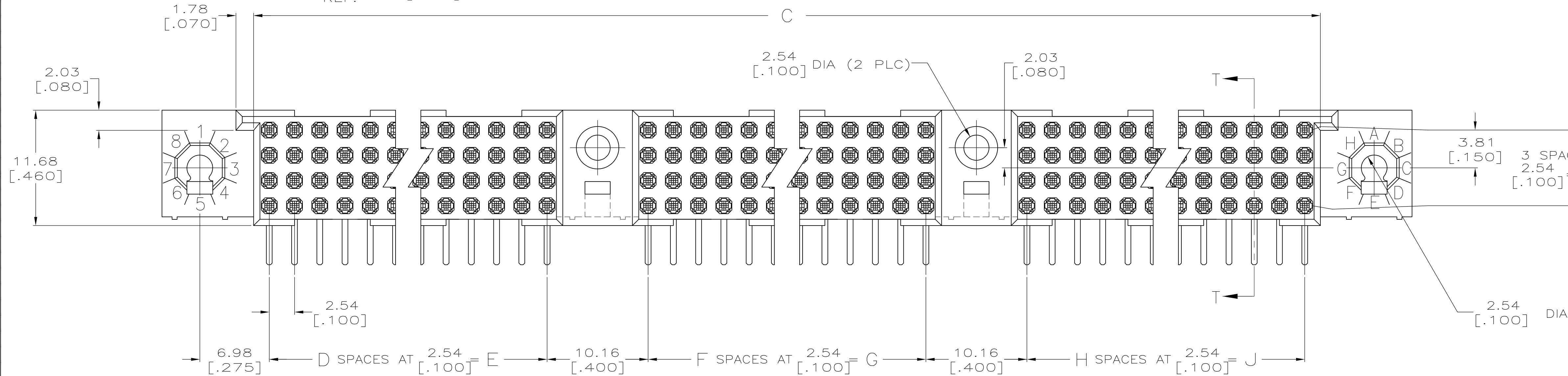
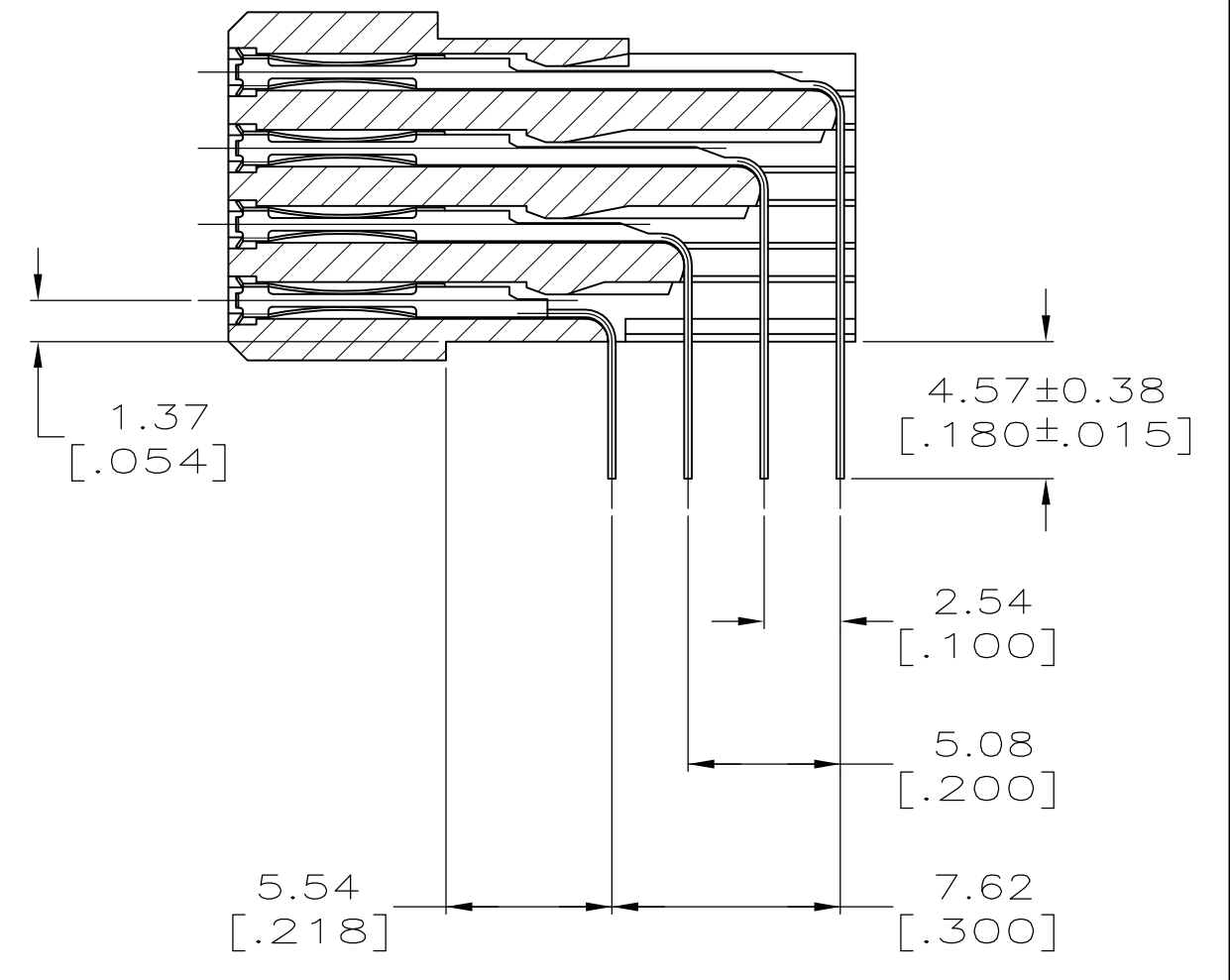
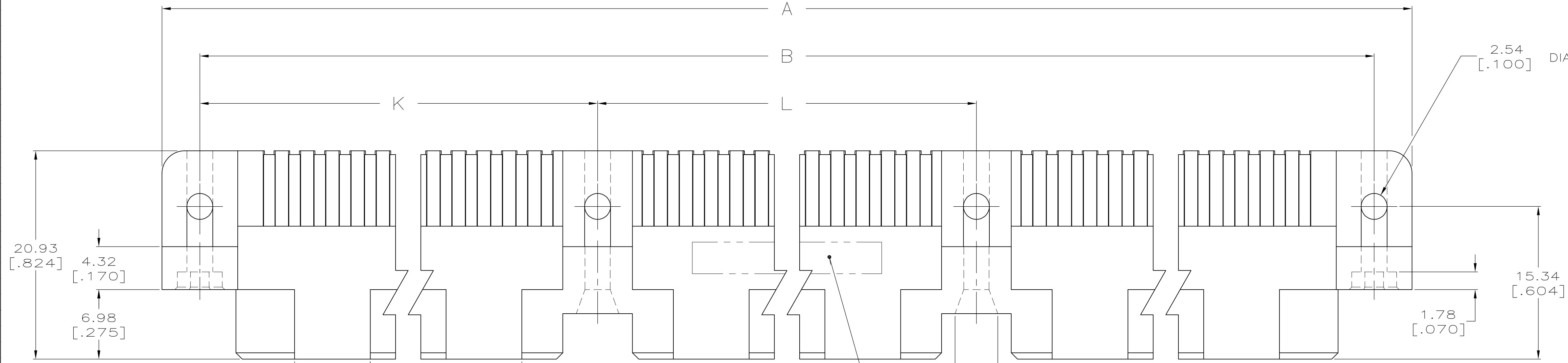


LOC		DIST		REVISONS			
F	LTR	DESCRIPTION		DATE	DWN	APVD	
M		REVISED PER EC 0512-0287-05		10DEC05	JDP	AMS	
M1		REVISED PER ECO-09-021510		11SEP09	KK	AEG	



RECOMMENDED P.C. BOARD LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R.K. SEIFRIED CHK G.E. SKIPPER APVD -	06/21/90 3/29/94 -	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME		PRODUCT SPEC	
0 PLC ± -	1 PLC ± -	APPLICATION SPEC		SIZE	
2 PLC ± -	3 PLC ± 0.13 [.005]	WEIGHT		CAGE CODE DRAWING NO	
4 PLC ± -	ANGLES ± -	CUSTOMER DRAWING		RESTRICTED TO	
MATERIAL	FINISH	SCALE		SHEET	
1 2	3	4:1		1 OF 2	
				REV	
				M1	

8

7

6

5

4

3

2

1

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LOCAD

DIST00

REV

LTR

DESCRIPTION

DATE

DWN

APVD

—

SEE SHEET 1

—

—

—

1

HOUSING MATERIAL: THERMOPLASTIC, COLOR—NATURAL.

2

CONTACT MATERIAL: COPPER ALLOY.

3

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

4

SOLDER TAILS MUST FIT HOLE PATTERN AS SHOWN ON THE RECOMMENDED P.C. BOARD LAYOUT.

5

DIMENSIONS IN BRACKETS ARE IN INCHES.

6

PART NUMBER IS OBSOLETE.

7

QUANTITIES OF VOID CORING ARE DEPENDENT ON THE POSITION SIZE OF THE HOUSING.

8

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

6

99.06
[3.900]

98.42
[3.875]

86.36
[3.400]

34

88.90
[3.500]

35

86.36
[3.400]

34

285.09
[11.224]

295.91
[11.650]

303.53
[11.950]

424

532840—9

6

152.40
[6.000]

154.30
[6.075]

142.24
[5.600]

56

142.24
[5.600]

56

142.24
[5.600]

56

450.19
[17.724]

461.01
[18.150]

468.63
[18.450]

684

532840—8

6

147.32
[5.800]

149.22
[5.875]

137.16
[5.400]

54

137.16
[5.400]

54

137.16
[5.400]

54

434.95
[17.124]

445.77
[17.550]

453.39
[17.850]

660

532840—7

OBSOLETE

142.24
[5.600]

144.14
[5.675]

132.08
[5.200]

52

132.08
[5.200]

52

132.08
[5.200]

52

419.71
[16.524]

430.53
[16.950]

438.15
[17.250]

636

532840—6

6

137.16
[5.400]

139.06
[5.475]

127.00
[5.000]

50

127.00
[5.000]

50

127.00
[5.000]

50

404.47
[15.924]

415.29
[16.350]

422.91
[16.650]

612

532840—5

6

132.08
[5.200]

133.98
[5.275]

121.92
[4.800]

48

121.92
[4.800]

48

121.92
[4.800]

48

389.23
[15.324]

400.05
[15.750]

407.67
[16.050]

588

532840—4

6

127.00
[5.000]

128.90
[5.075]

116.84
[4.600]

46

116.84
[4.600]

46

116.84
[4.600]

46

373.99
[14.724]

384.81
[15.150]

392.43
[15.450]

564

532840—3

6

121.92
[4.800]

123.82
[4.875]

111.76
[4.400]

44

111.76
[4.400]

44

111.76
[4.400]

44

358.75
[14.124]

369.57
[14.550]

377.19
[14.850]

540

532840—2

8

OBSOLETE

116.84
[4.600]

118.74
[4.675]

106.68
[4.200]

42

106.68
[4.200]

42

106.68
[4.200]

42

343.51
[13.524]

354.33
[13.950]

361.95
[14.250]

516

532840—1

L

K

J

H

G

F

E

D

C

B

A

POSN

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
R.K. SEIFRIED
CHK
G.E.SKIPPER
APVD
—

06/21/90
3/29/94
—

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± —
1 PLC ± —
2 PLC ± —
3 PLC ± 0.13 [.005]
4 PLC ± —
ANGLES ± —
FINISH

1

2

3

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

SIZE
A1

CAGE CODE
00779

DRAWING NO
532840

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
M1

Tyco
Electronics

Tyco Electronics Corporation
Harrisburg, PA 17105—3608

HDI, 4 ROW, RECEPTACLE ASSEMBLY,
2 GUIDE PIN, 4 MOUNTING HOLES,
4.57 [.180] LONG SOLDER TAILS,

AMP 4805 REV 31MAR2000