

AMP 4805 REV 31MAR2000

8

7

6

5

4

3

2

1

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LOC

DIST

REVISIONS

AD

25

P

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

PART NUMBER IS OBSOLETE.

⑤

113.66
[4.475]

101.60
[4.000]

—40—

101.60
[4.000]

—40—

216.51
[8.524]

227.33
[8.950]

234.95
[9.250]

246

533514—9

⑤

—

—

—

—

—

—

—

—

533514—8

⑤

—

—

—

—

—

—

—

—

533514—7

⑤

149.22
[5.875]

137.16
[5.400]

54

137.16
[5.400]

54

287.63
[11.324]

298.45
[11.750]

306.07
[12.050]

330

533514—6

⑤

141.60
[5.575]

129.54
[5.100]

—51—

129.54
[5.100]

—51—

272.39
[10.724]

283.21
[11.150]

290.83
[11.450]

312

533514—5

⑤

133.98
[5.275]

121.92
[4.800]

—48—

121.92
[4.800]

—48—

257.15
[10.124]

267.97
[10.550]

275.59
[10.850]

294

533514—4

⑤

126.36
[4.975]

114.30
[4.500]

45

114.30
[4.500]

45

241.91
[9.524]

252.73
[9.950]

260.35
[10.250]

276

533514—3

⑤

—

—

—

—

—

—

—

—

533514—2

⑤

111.12
[4.375]

99.06
[3.900]

39

99.06
[3.900]

39

211.43
[8.324]

222.25
[8.750]

229.87
[9.050]

240

533514—1

K

G

F

E

D

C

B

A

POSN

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

⊕

⌢

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —
1 PLC ± —
2 PLC ± —
3 PLC ± 0.13 [.005]
4 PLC ± —
ANGLES ± ± —
FINISH

③

DWN
R. K. SEIFRIED
06/20/90

CHK
G. SKIPPER
06/20/90

APVD
—

tyco
Electronics

Tyco Electronics Corporation
Harriaburg, PA 17105—3608

NAME
HDI, 3 ROW, RECEPTACLE ASSEMBLY,
1 GUIDE PIN, 3 MOUNTING HOLES, 3.05[.120]
LONG SOLDER TAILS, 0.00076[.000030] GOLD PLATE

SIZE
A1

CAGE CODE
00779

DRAWING NO
533514

RESTRICTED TO
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
F

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