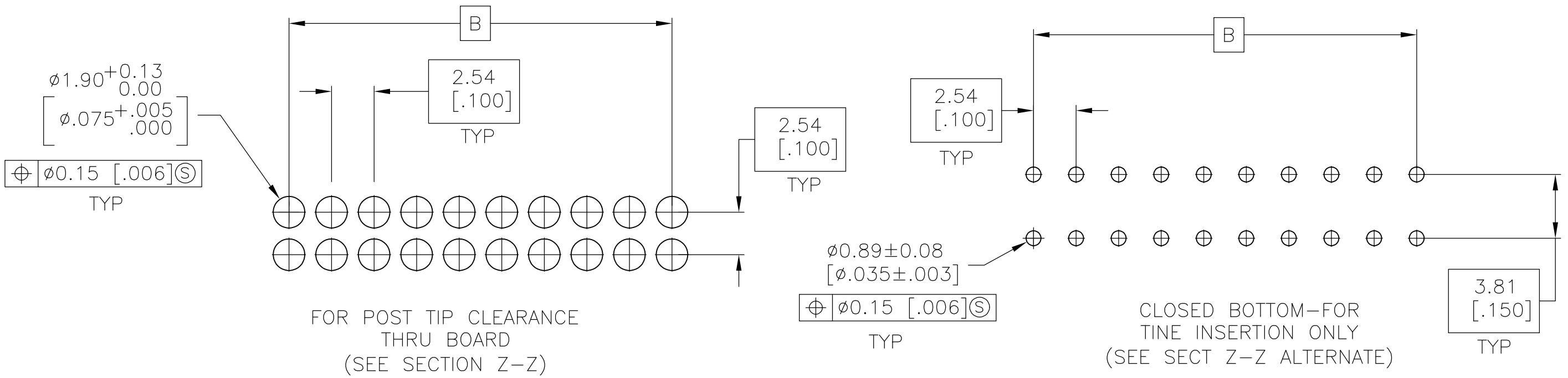


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
AD	00	G		EC 0G3C 0045 05	25MAY05	BSV
		G1		REVISED PER ECO-09-021510	11SEP09	KK

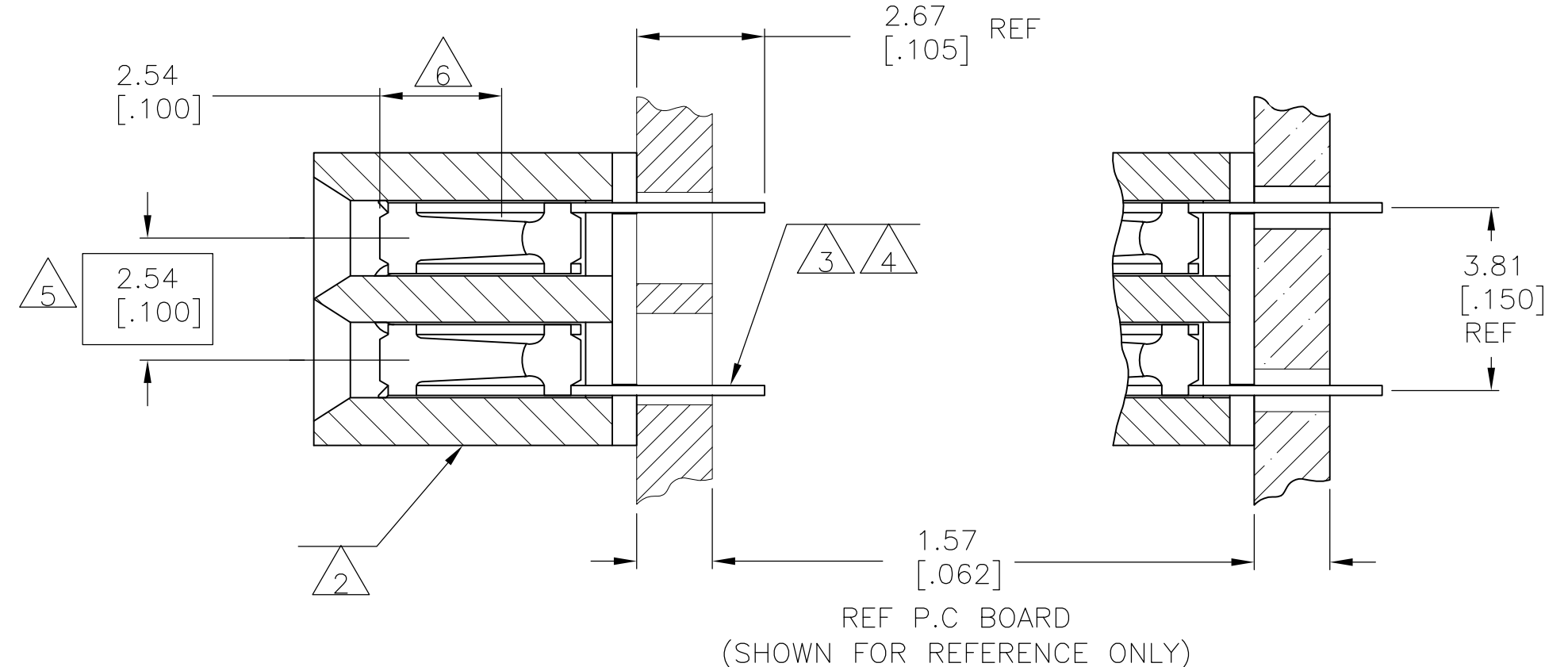
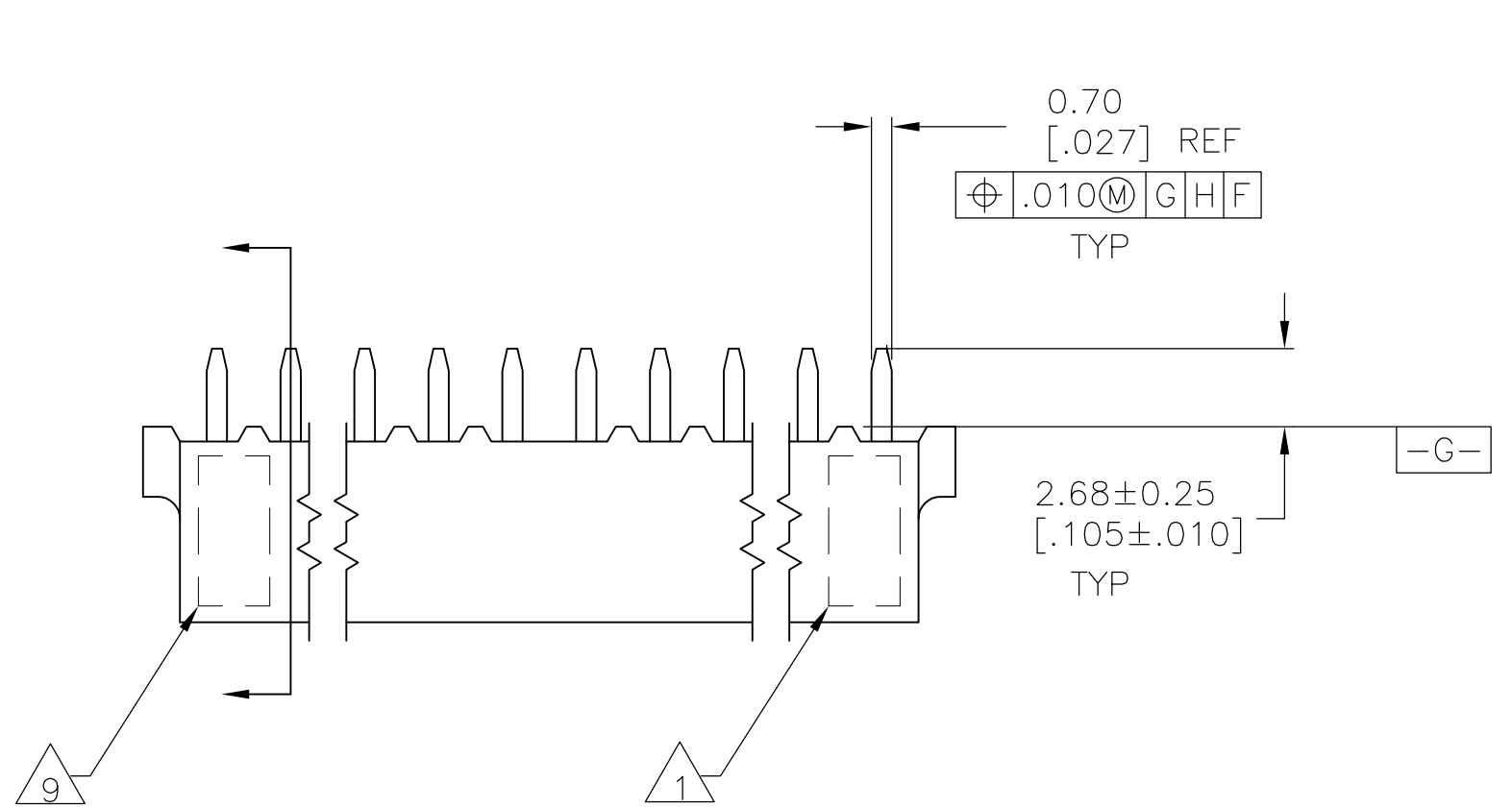
APVD	JRO
	AEG

D



RECOMMENDED MOUNTIG HOLE LAYOUT

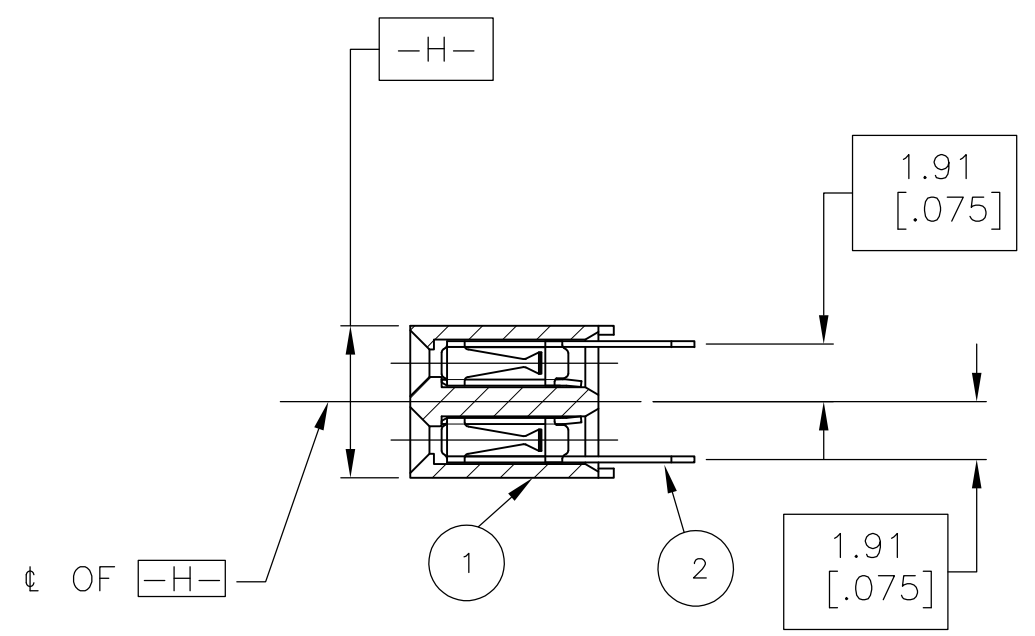
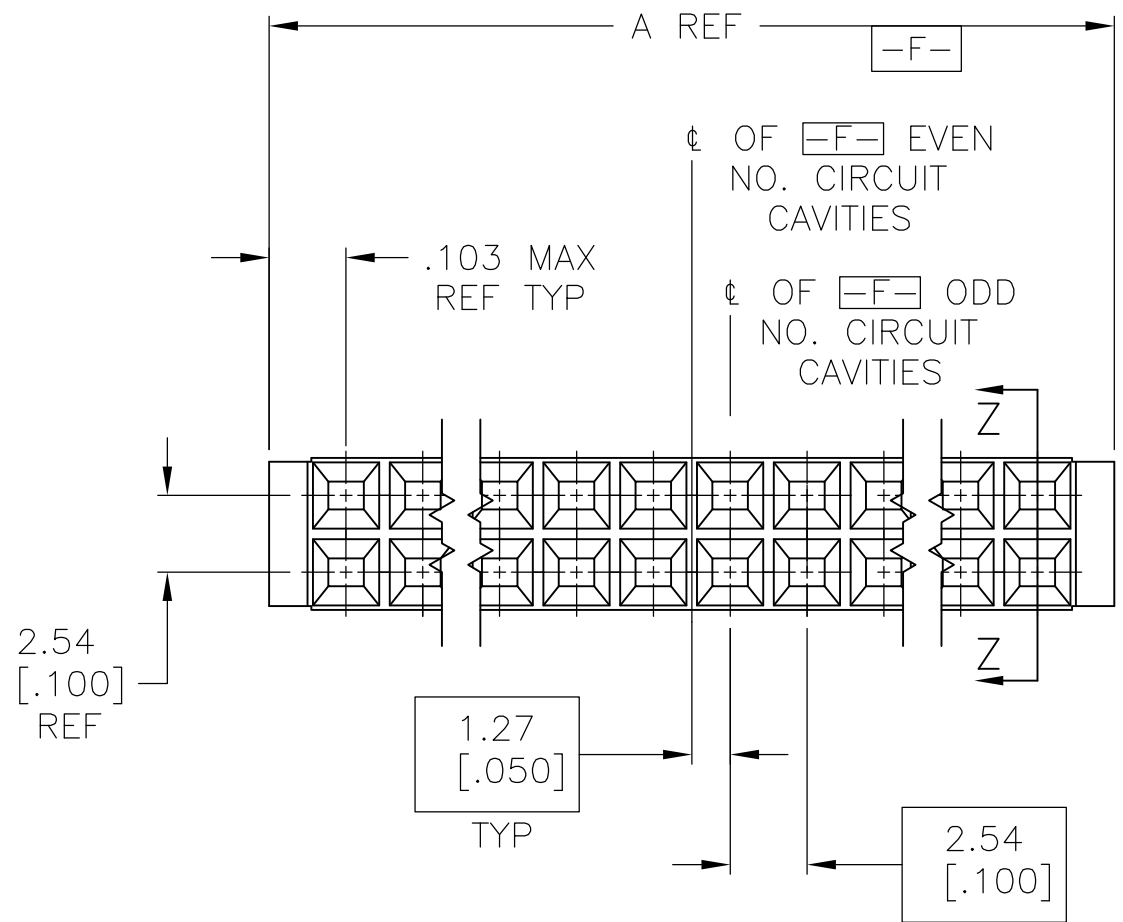
C



SECTION Z-Z
SCALE 8:1

SECTION Z-Z
ALTERNATE
SCALE 8:1

B



A

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	$\pm$	-
1 PLC	$\pm$	-
2 PLC	$\pm$	-
3 PLC	$\pm$	-
4 PLC	$\pm$	-
ANGLES	$\pm$	-
FINISH		

MATERIAL

HOUSING :

CONTACT :

DWN
K.L.CLOUSER/UTA
1/31/91

CHK
R BENDORF
5/22/91

APVD
R BENDORF
5/22/91

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
RECEPTACLE ASSY, MOD IV, DBL ROW, 2.54 X 2.54
[.100 X .100] C/L, 2.54 [.100] POINT-OF
-CONTACT, TOP ENTRY, VERTICAL MOUNT

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=533015

RESTRICTED TO

SCALE
4:1

SHEET
1

OF
2

REV
G1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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LOC

DIST

AD00

REVISIONS

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

1

TYCO LOGO AND CSA LOGO ARE MOLDED INTO THE HOUSING

2

HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.

3

CONTACT: PHOSPHOR BRONZE.

4

CONTACT FINISH: DUPLEX PLATED 0.000762 [.000030] GOLD IN CONTACT AREA, 0.00381–0.00762 [.000150–.000300] BRIGHT TIN–LEAD ON SOLDER LEADS, ALL OVER 0.00127 [.000050] MINIMUM NICKEL.

5

THESE DIMENSIONS PERTAIN TO CAVITY C/L 'S ONLY, NOT TO CONTACT LOCATIONS.

6

POINT OF MEASUREMENT FOR PLATING THICKNESS (INSIDE CONTACT BEAMS).

7

CONTACT FINISH: DUPLEX PLATED 0.000762 [.000030] GOLD IN CONTACT AREA, 0.00381–0.00762 [.000150–.000300] MATTE TIN ON SOLDER LEADS, ALL OVER 0.00127 [.000050] MINIMUM NICKEL.

8

ROHS 2002/95/EC COMPLIANT

9

PART NUMBER AND DATE CODE ARE MARKED IN APPROXIMATE LOCATION SHOWN

10

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

OBSOLETE

7

38.10
[1.500]

43.18
[1.700]

32

8

5–533015–9

7

35.56
[1.400]

40.64
[1.600]

30

8

5–533015–8

7

33.02
[1.300]

38.10
[1.500]

28

8

5–533015–7

7

30.48
[1.200]

35.56
[1.400]

26

8

5–533015–6

7

25.40
[1.000]

30.48
[1.200]

22

8

5–533015–5

7

22.86
[.900]

27.94
[1.100]

20

8

5–533015–4

7

17.78
[.700]

22.84
[.900]

16

8

5–533015–3

7

10.16
[.400]

15.24
[.600]

10

8

5–533015–2

7

7.62
[.300]

12.70
[.500]

8

8

5–533015–1

10

OBSOLETE

4

38.10
[1.500]

43.18
[1.700]

32

533015–9

4

35.56
[1.400]

40.64
[1.600]

30

533015–8

4

33.02
[1.300]

38.10
[1.500]

28

533015–7

10

OBSOLETE

4

30.48
[1.200]

35.56
[1.400]

26

533015–6

10

OBSOLETE

4

25.40
[1.000]

30.48
[1.200]

22

533015–5

10

OBSOLETE

4

22.86
[.900]

27.94
[1.100]

20

533015–4

4

17.78
[.700]

22.84
[.900]

16

533015–3

4

10.16
[.400]

15.24
[.600]

10

533015–2

10

OBSOLETE

4

7.62
[.300]

12.70
[.500]

8

533015–1

FINISH

B

A

NO OF POSN

PART NUMBER

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mm [INCHES]

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0 PLC ± –

1 PLC ± –

2 PLC ± –

3 PLC ± –

4 PLC ± –

ANGLES ± –

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1:1

SHEET
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OF
2

REV
G1

AMP 1471–9 REV 31MAR2000