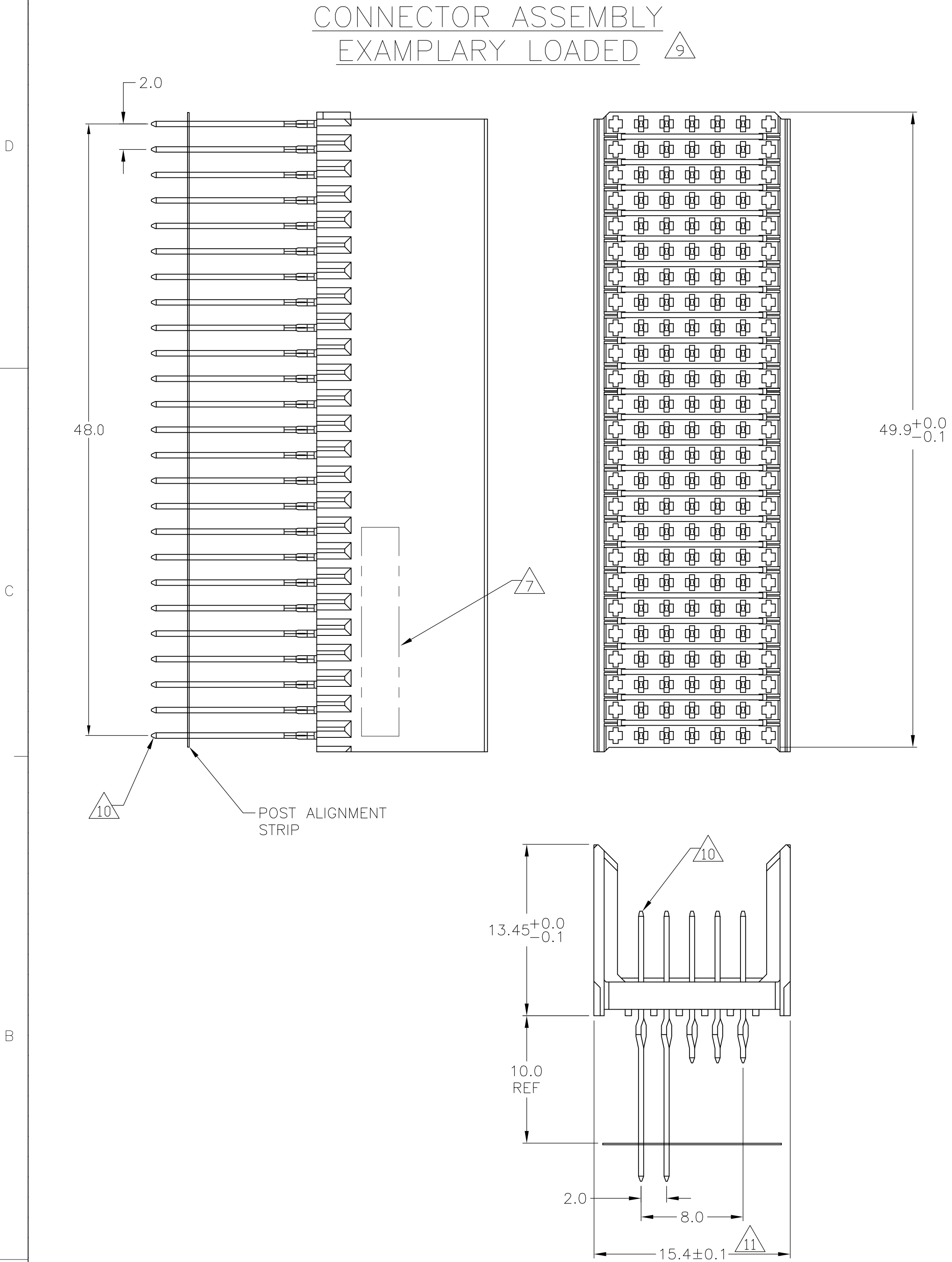
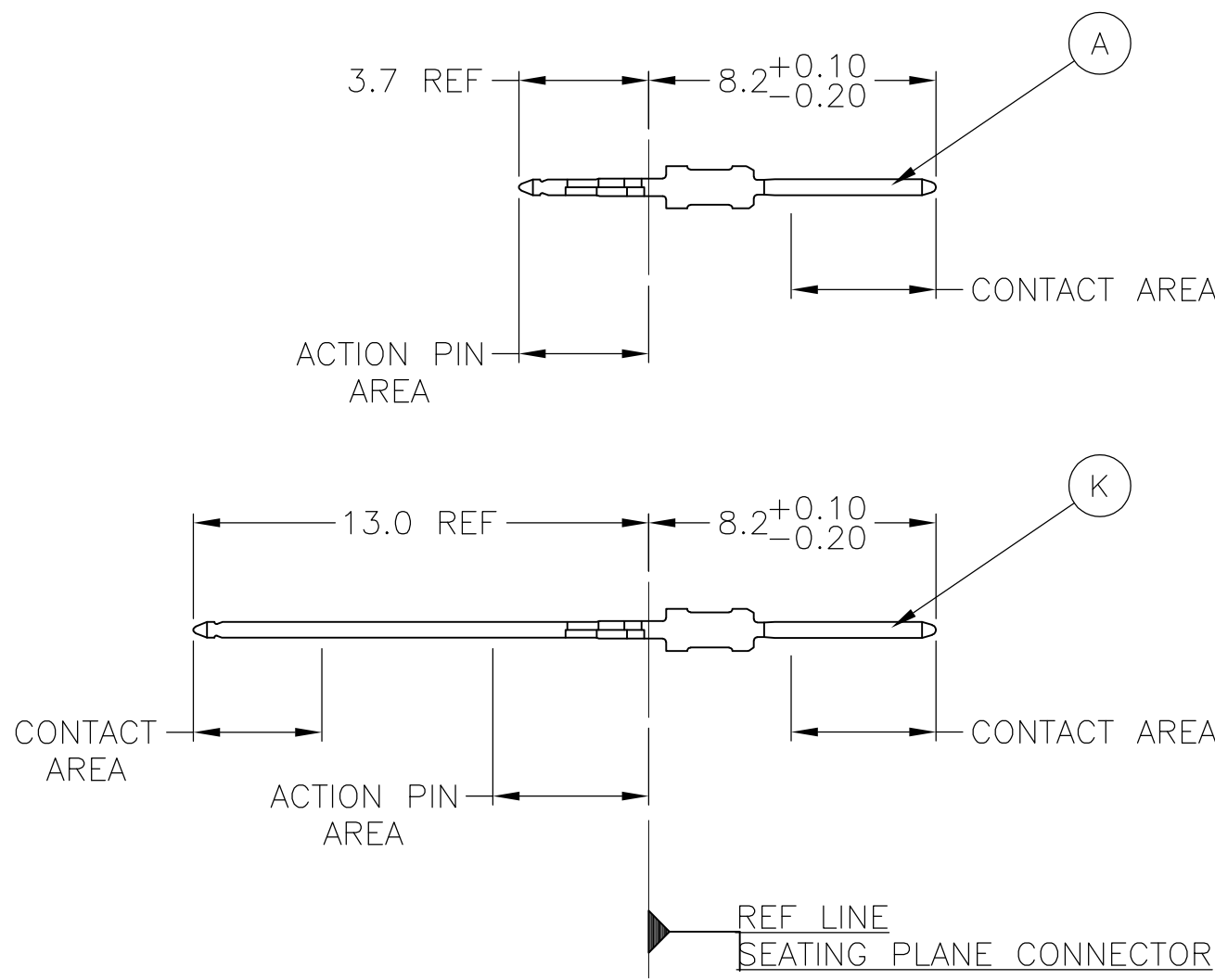




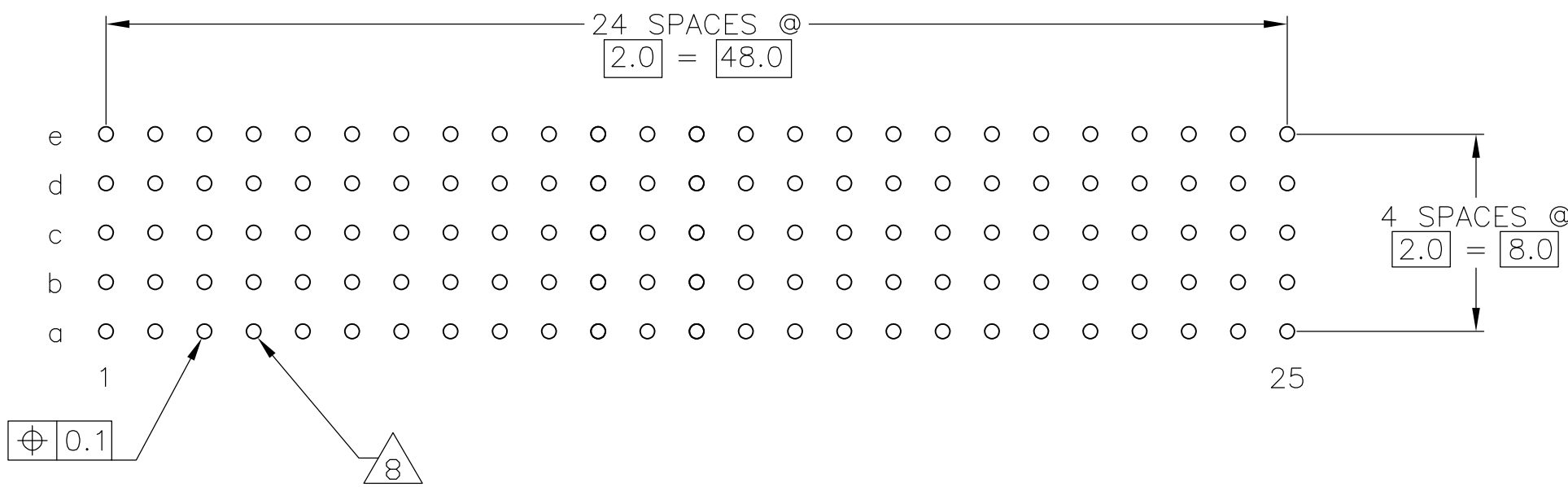
CONTACT DIMENSIONS
SCALE 5:1



CONTACT LAYOUT

	z	a	b	c	d	e	f
1		K	K	A	A	A	
2		K	K	A	A	A	
3		K	K	A	A	A	
4		K	K	A	A	A	
5		K	K	A	A	A	
6		K	K	A	A	A	
7		K	K	A	A	A	
8		K	K	A	A	A	
9		K	K	A	A	A	
10		K	K	A	A	A	
11		K	K	A	A	A	
12		K	K	A	A	A	
13		K	K	A	A	A	
14		K	K	A	A	A	
15		K	K	A	A	A	
16		K	K	A	A	A	
17		K	K	A	A	A	
18		K	K	A	A	A	
19		K	K	A	A	A	
20		K	K	A	A	A	
21		K	K	A	A	A	
22		K	K	A	A	A	
23		K	K	A	A	A	
24		K	K	A	A	A	
25		K	K	A	A	A	

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

2 6 12	1-6345185-9
2 5 12	6345185-9
2 4	6345185-4
2 3	6345185-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. CARBO CHK G. SKIPPER APVD G. SKIPPER	16MAY05 16MAY05 16MAY05	tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± 0.1 2. PLC ± - 3. PLC ± - 4. PLC ± - ANGLES ± ±	PRODUCT SPEC 108-19082	NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	SIZE A1	CAGE CODE 00779
MATERIAL 1	FINISH SEE TABLE	APPLICATION SPEC 114-19029	DRAWING NO 6345185	RESTRICTED TO -	WEIGHT -
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 2	REV A

87654321

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LOCAD

DIST00

REVISONS

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

1

MATERIAL:
CONTACT: PHOSPHOR BRONZE.
HOUSING: GLASS-FILLED POLYESTER.

2

GENERAL PLATING SPECIFICATION: UNDERPLATING
(ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION
PIN: 0.5µm MIN TIN.
FOR PLATING OF MATING SURFACES SEE APPLICABLE
SPECIFICATION REFERENCE FOR EACH DASH NUMBER.

3

CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 2.

4

CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 1.

5

CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
CENTRAL OFFICE APPLICATIONS.

6

CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
UNCONTROLLED ENVIROMENT APPLICATIONS.

7

CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS,
MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.

8

PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.

9

FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".

10

FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".

11

TO BE MEASURED AT BOTTOM OF SHROUD.

12

CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

0 PLC ± -

1 PLC ± 0.1

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± ± -

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

WEIGHT
—

CUSTOMER DRAWING

DWN
B CARBO
CHK
G SKIPPER
APVD
G SKIPPER

16MAY05
16MAY05
16MAY05

PRODUCT SPEC
108-19082
APPLICATION SPEC
114-19029

SIZE
A1

DWN
B CARBO
CHK
G SKIPPER
APVD
G SKIPPER

16MAY05
16MAY05
16MAY05

NAME
MALE ASSEMBLY, Z-PACK 2mm HM,
TYPE B

SIZE
A1

CAGE CODE
00779

DRAWING NO
6345185

RESTRICTED TO
—

AMP 4805 REV 31MAR2000

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