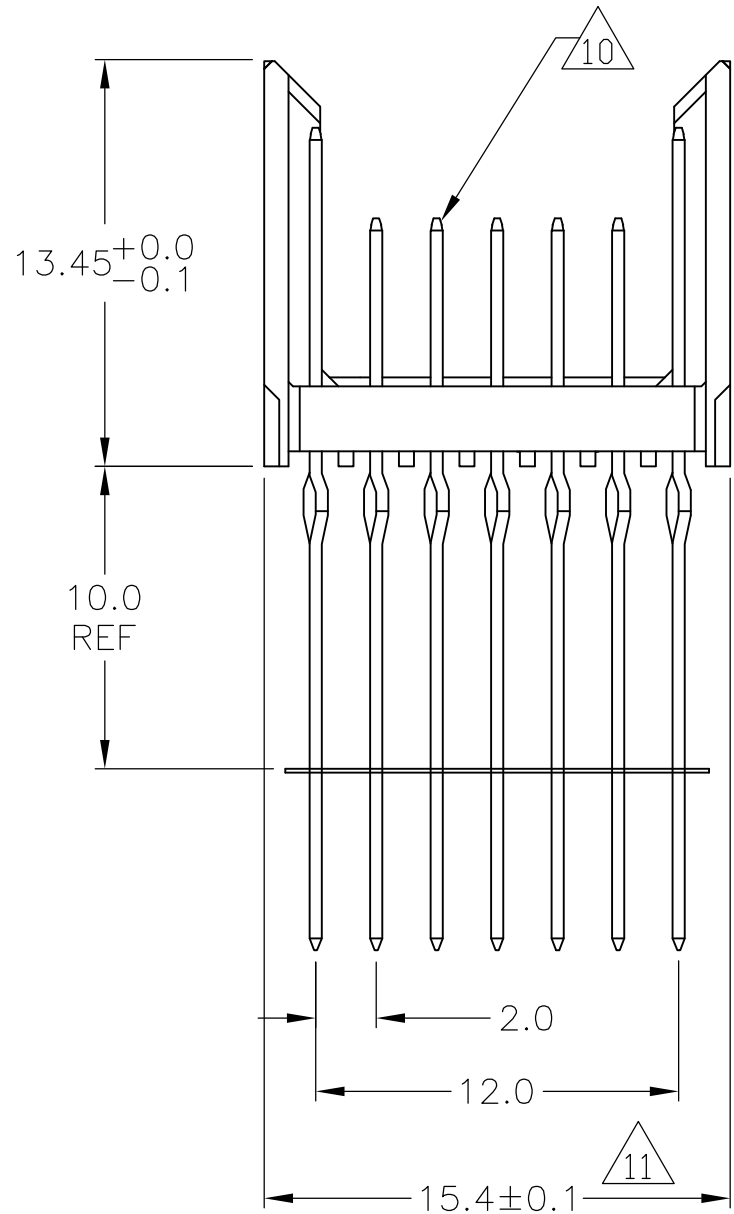
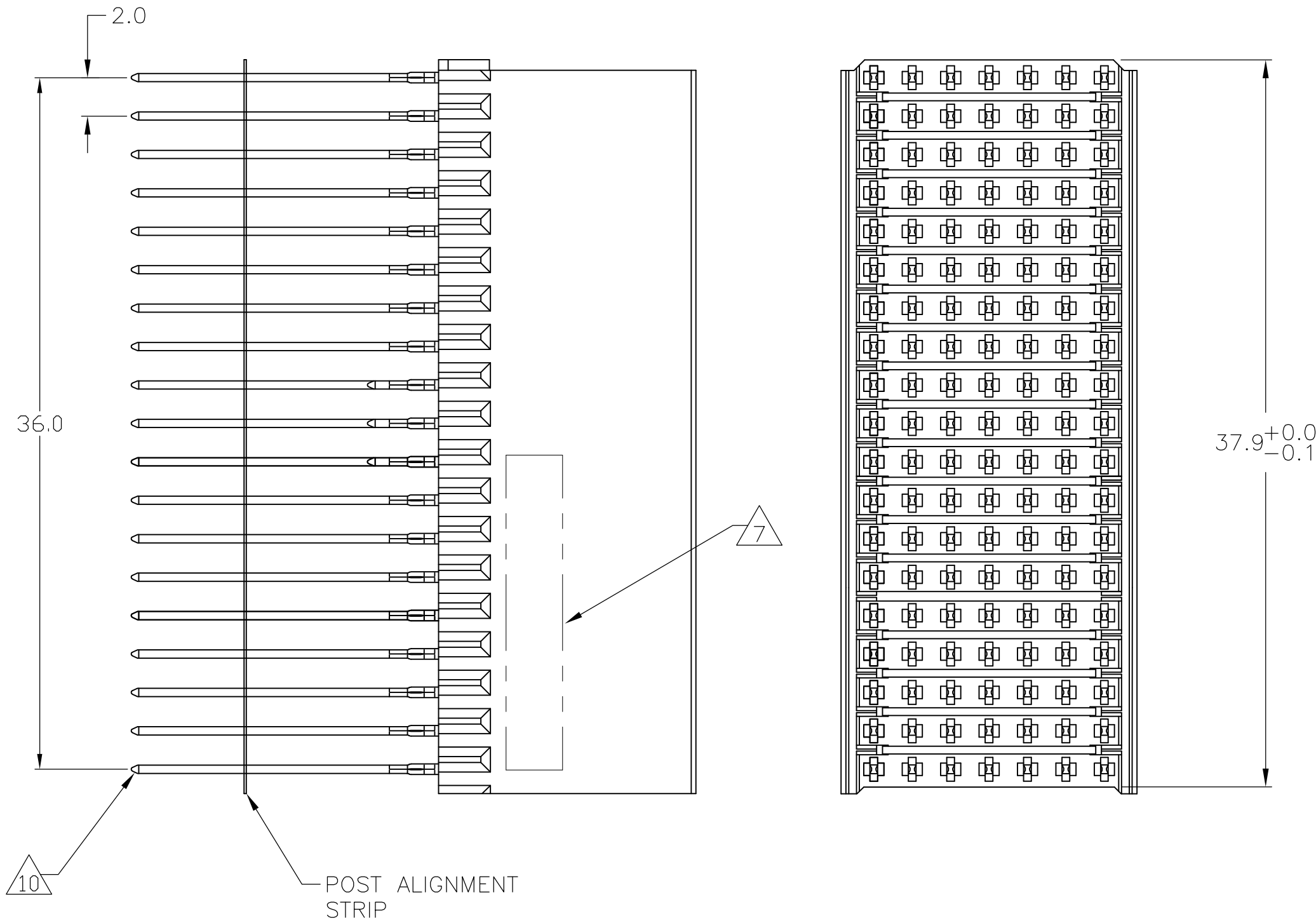
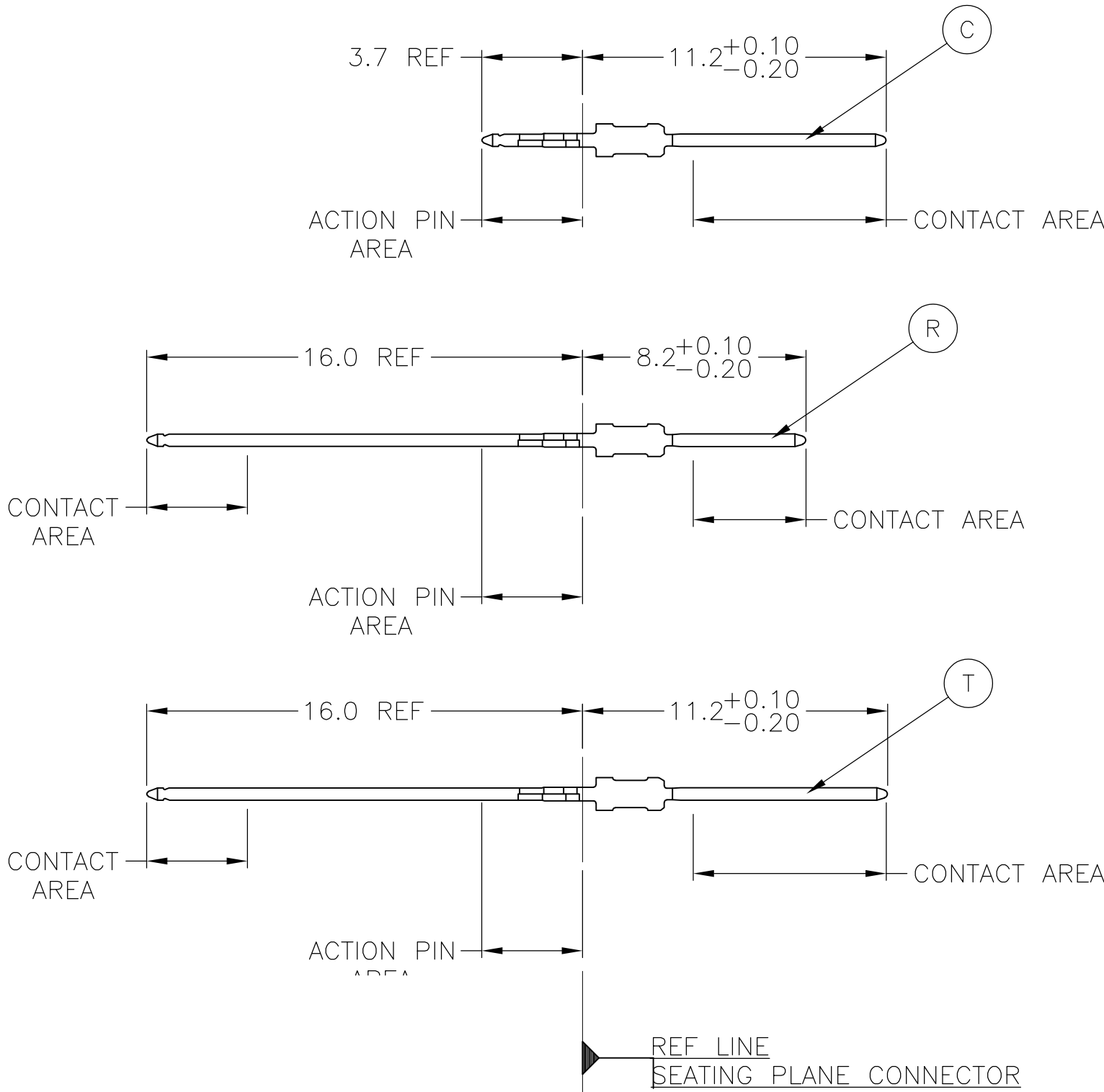


LOC	DIST	REVISIONS				
		F	LTR	DESCRIPTION	DATE	DWN APVD
		C1		REVISED PER ECO-09-021510	12SEP09	KK AEG
		D		ECR-10-019054	15SEP10	SW MQW
		E		ECR-12-009864	05DEC12	SY AC

CONNECTOR ASSEMBLY
EXAMPLARY LOADED



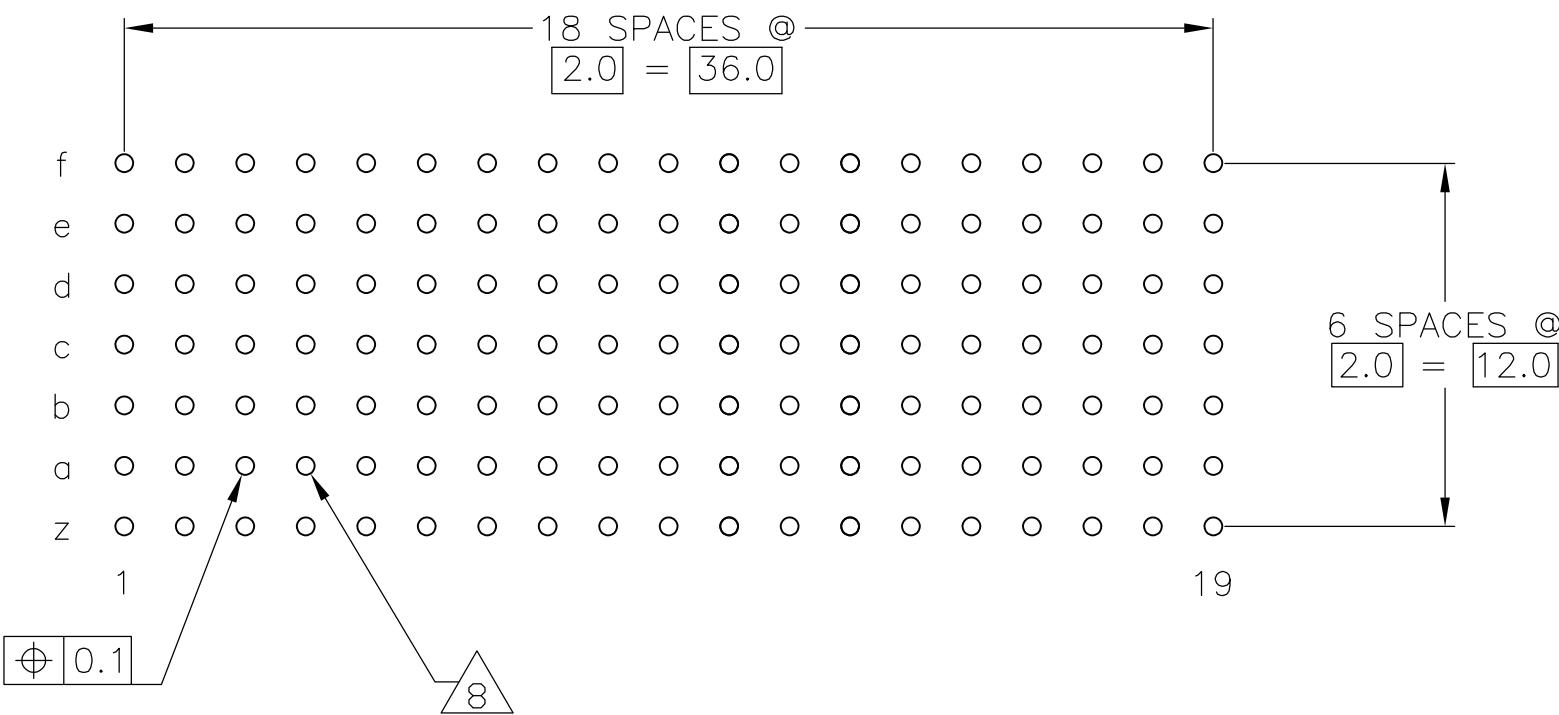
CONTACT DIMENSIONS
SCALE 5:1



CONTACT LAYOUT

	z	a	b	c	d	e	f
1	T	R	R	R	R	R	T
2	T	R	R	R	R	R	T
3	T	R	R	R	R	R	T
4	T	R	R	R	R	R	T
5	T	R	R	R	R	R	T
6	T	R	R	R	R	R	T
7	T	R	R	R	R	R	T
8	T	R	R	R	R	R	T
9	C	R	R	R	R	R	C
10	C	R	R	R	R	R	C
11	C	R	R	R	R	R	C
12	T	R	R	R	R	R	T
13	T	R	R	R	R	R	T
14	T	R	R	R	R	R	T
15	T	R	R	R	R	R	T
16	T	R	R	R	R	R	T
17	T	R	R	R	R	R	T
18	T	R	R	R	R	R	T
19	T	R	R	R	R	R	T

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS
REFERENCE APPLICATION SPECIFICATION

OBSOLETE	2	6	12	1-352715-9
	2	5	12	-352715-9-
	2	4		352715-4
	2	3		352715-1
FINISH				PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. CARBO 28JUL05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK G. SKIPPER 28JUL05	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLG ± 1-PLG ±0.1 2-PLG ± 3-PLG ± 4-PLG ± ANGLES ±		APVD G. SKIPPER 28JUL05	PRODUCT SPEC 108-19082	
MATERIAL 1		FINISH SEE TABLE	APPLICATION SPEC 114-19029	
CUSTOMER DRAWING		WEIGHT -	SIZE A1	
SCALE 4:1		SHEET 1 OF 2		REV E

8

7

6

5

4

3

2

1

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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/LEAD.
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,
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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.

13

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

LOC

DIST

AD00

REV

LTR

DESCRIPTION

DATE

DWN

APVD

—

—

SEE SHEET 1

—

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—

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DWN
B CARBO

CHK
G SKIPPER

APVD
G SKIPPER

28JUL05

28JUL05

28JUL05

DIMENSIONS:

mm

0-PLC

1-PLC

2-PLC

3-PLC

4-PLC

ANGLES

±

± 0.1

±

±

±

±

±0.2

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

WEIGHT
—

108-19082

114-19029

—

PRODUCT SPEC

APPLICATION SPEC

CUSTOMER DRAWING

NAME

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

SIZE
A1

CAGE CODE
00779

DRAWING NO
352715

RESTRICTED TO
—

SCALE
4:1

SHEET
2

OF
2

REV
E

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SEE SHEET 1

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DWN
B CARBO

CHK
G SKIPPER

APVD
G SKIPPER

28JUL05

28JUL05

28JUL05

DIMENSIONS:

mm

0-PLC

1-PLC

2-PLC

3-PLC

4-PLC

ANGLES

±

± 0.1

±

±

±

±

±0.2

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

WEIGHT
—

108-19082

114-19029

—

PRODUCT SPEC

APPLICATION SPEC

CUSTOMER DRAWING

NAME

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

SIZE
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CAGE CODE
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DRAWING NO
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RESTRICTED TO
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SCALE
4:1

SHEET
2

OF
2

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DWN
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CHK
G SKIPPER

APVD
G SKIPPER

28JUL05

28JUL05

28JUL05

DIMENSIONS:

mm

0-PLC

1-PLC

2-PLC

3-PLC

4-PLC

ANGLES

±

± 0.1

±

±

±

±

±0.2

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

WEIGHT
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108-19082

114-19029

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