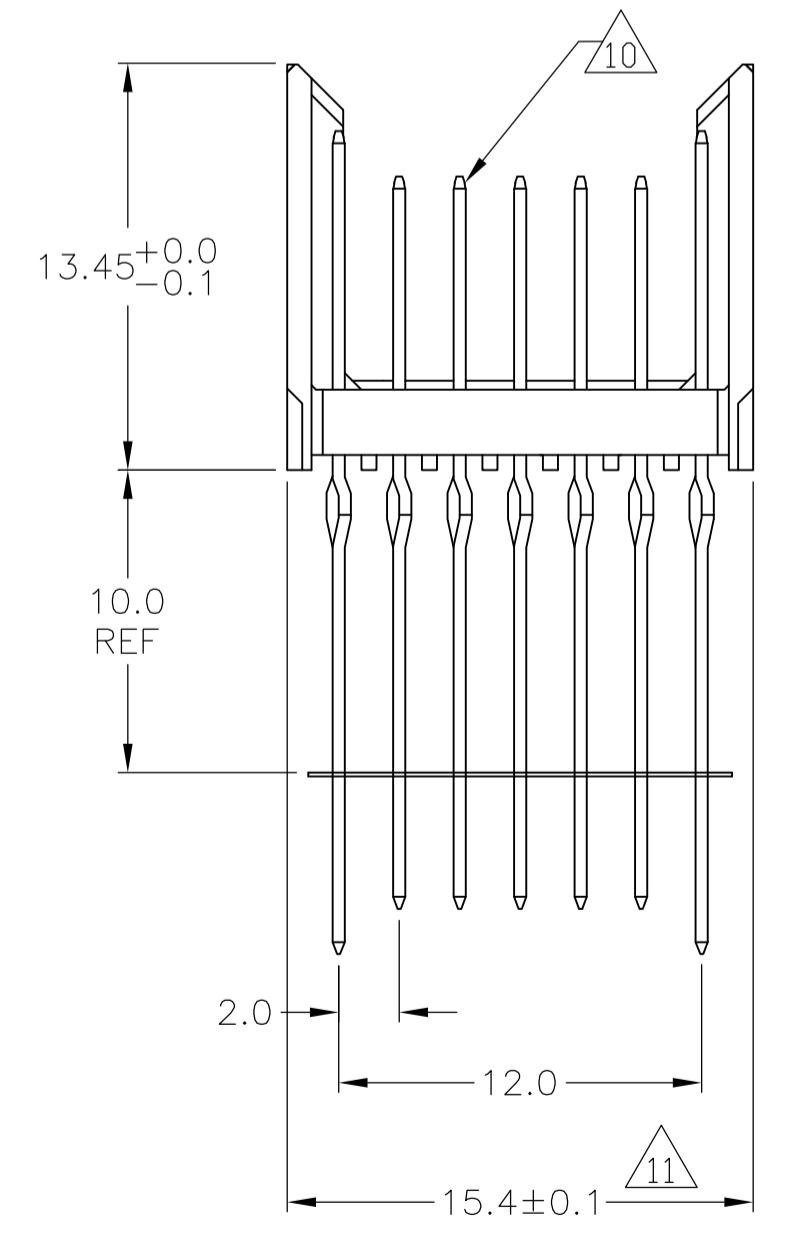
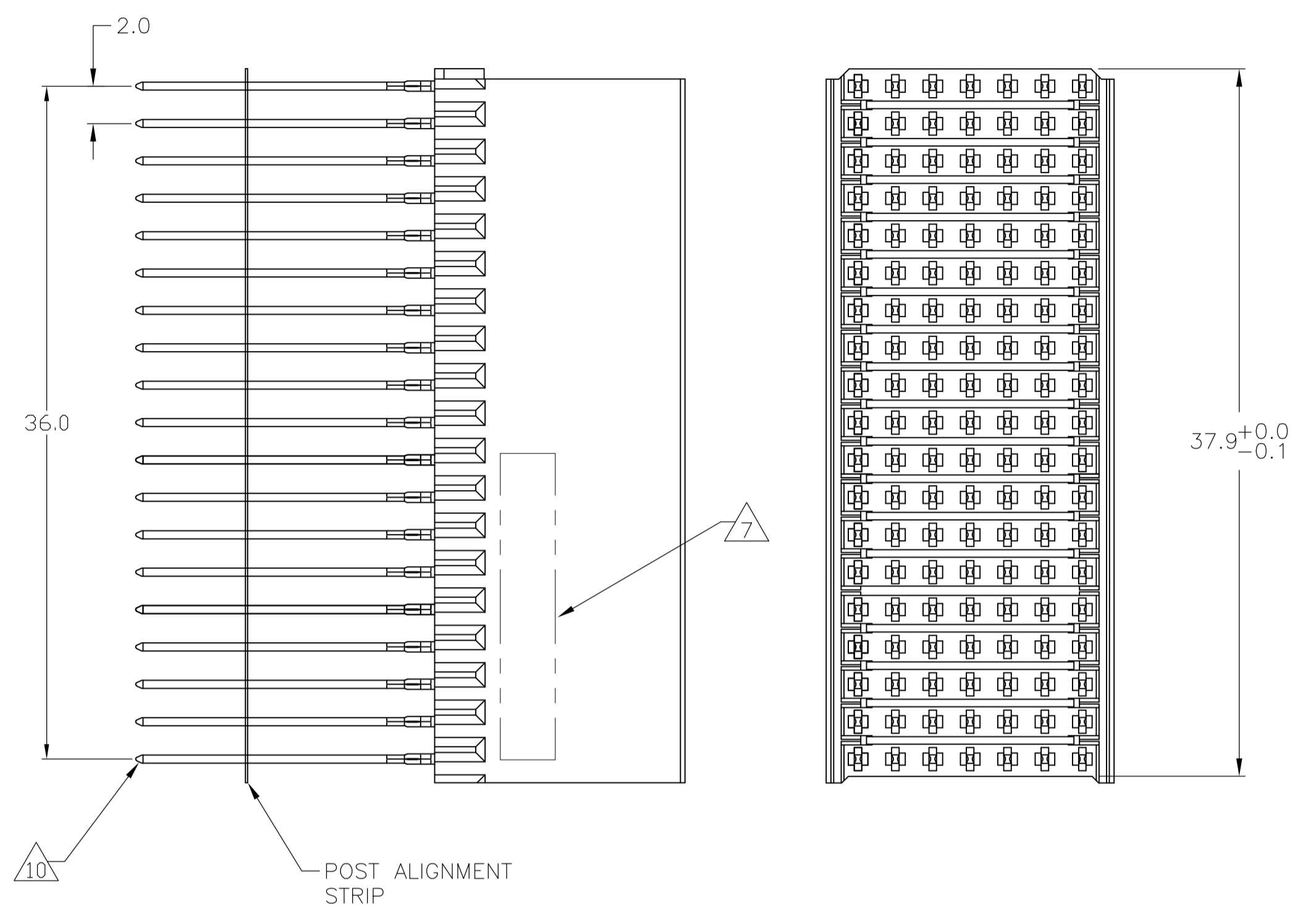
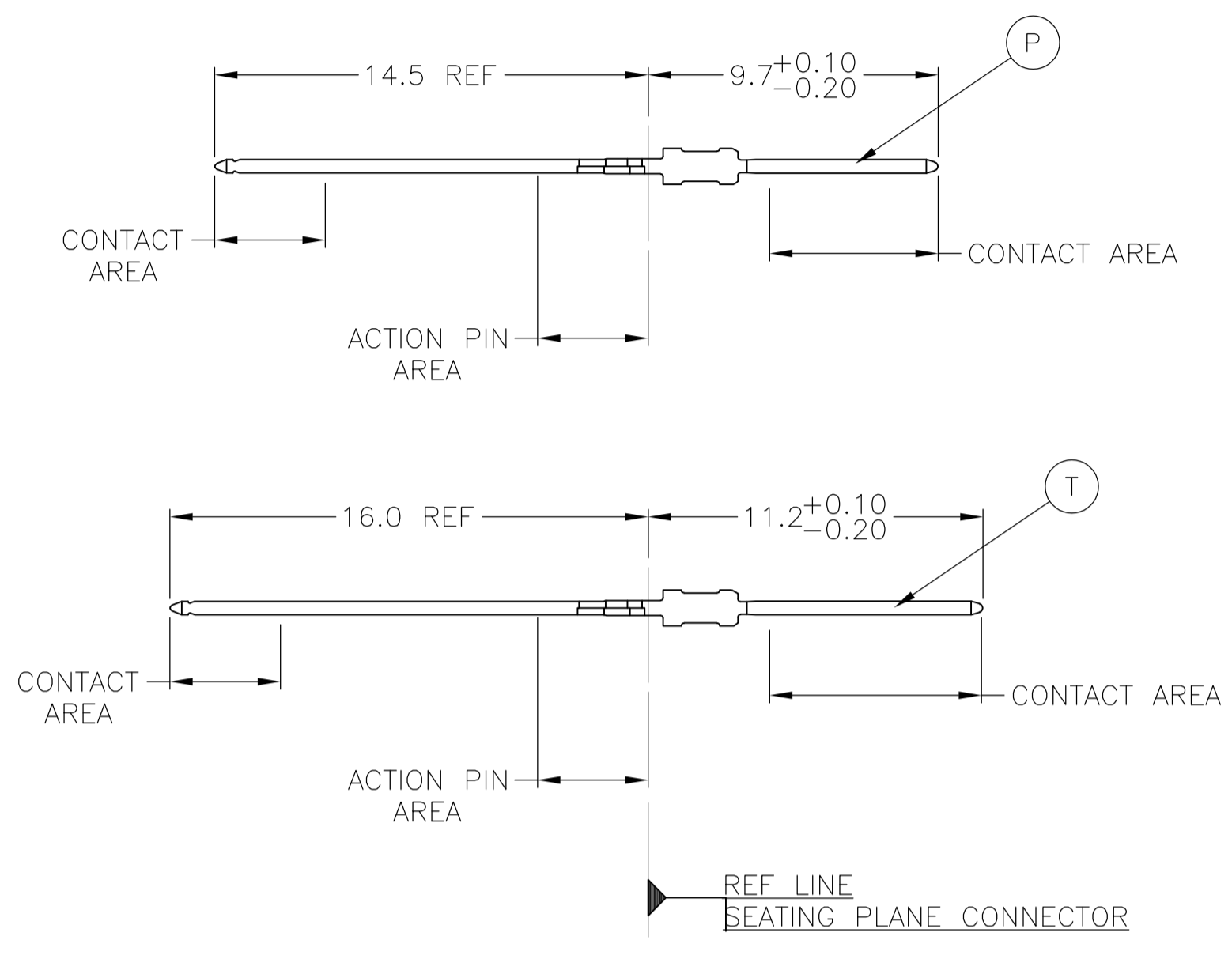


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DNW	APVD		
H		REV PER ECO-10-020535	27SEP2010	LC	CW		
J		ECR-12-010652	6NOV12	SY	AC		

CONNECTOR ASSEMBLY EXAMPLARY LOADED



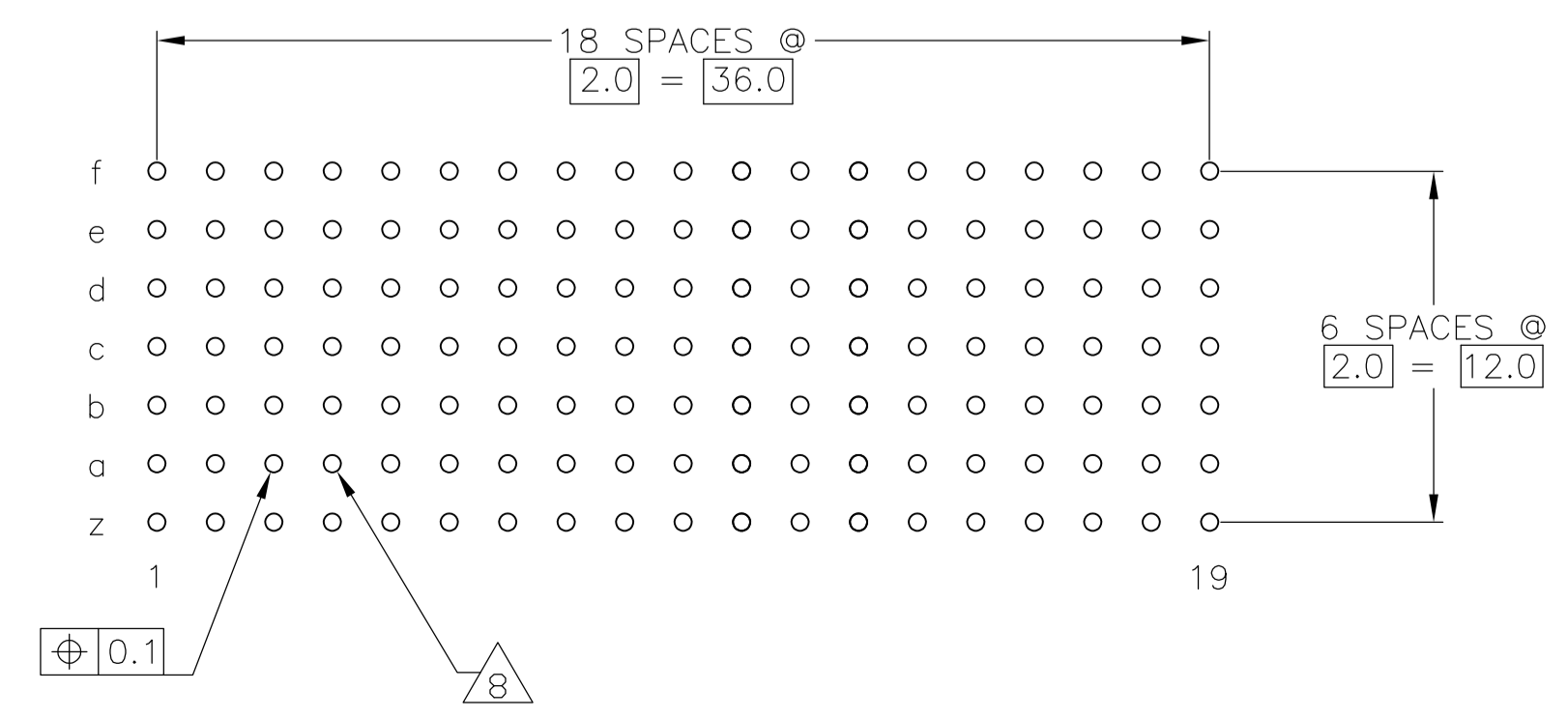
CONTACT DIMENSIONS SCALE 5:1



CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION

	2	3	13	3-352127-0
	2	6	12	1-352127-9
	2	5	12	352127-9
	2	4		352127-4
	2	3		352127-1
OBSOLETE				
FINISH				PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN B CARBO 12DEC05	12DEC05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
	0-PLC ±	APVD G SKIPPER 12DEC05	NAME	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B
	1-PLC ±0.1	PRODUCT SPEC	108-19082	
	2-PLC ±	APPLICATION SPEC	114-19029	
	3-PLC ±	WEIGHT	A1 00779	RESTRICTED TO
	4-PLC ±	FINISH	SEE TABLE	SCALE 4:1 SHEET 1 OF 2 REV J
	ANGLES	CUSTOMER DRAWING		

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LOC		DIST		REVISIONS			
IF	LTR	DESCRIPTION	DATE	DRN	APVD		
AD	00	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/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,
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.
- 13 0.76µm MIN. GOLD PLATING AT MATING SURFACES.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. CARBO 12DEC05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608															
DIMENSIONS: mm		CHK G. SKIPPER 12DEC05	NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B															
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPD G. SKIPPER 12DEC05	PRODUCT SPEC 108-19082															
<table border="0"> <tr><td>0-PLC</td><td>±</td><td></td></tr> <tr><td>1-PLC</td><td>±0.1</td><td></td></tr> <tr><td>2-PLC</td><td>±</td><td>±0.2</td></tr> <tr><td>3-PLC</td><td>±</td><td></td></tr> <tr><td>4-PLC</td><td>±</td><td></td></tr> </table>		0-PLC	±		1-PLC	±0.1		2-PLC	±	±0.2	3-PLC	±		4-PLC	±		APPLICATION SPEC 114-19029	
0-PLC	±																	
1-PLC	±0.1																	
2-PLC	±	±0.2																
3-PLC	±																	
4-PLC	±																	
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT -	SIZE A1	CAGE CODE 00779														
CUSTOMER DRAWING		SCALE 4:1	SHEET 2 OF 2	REV J														