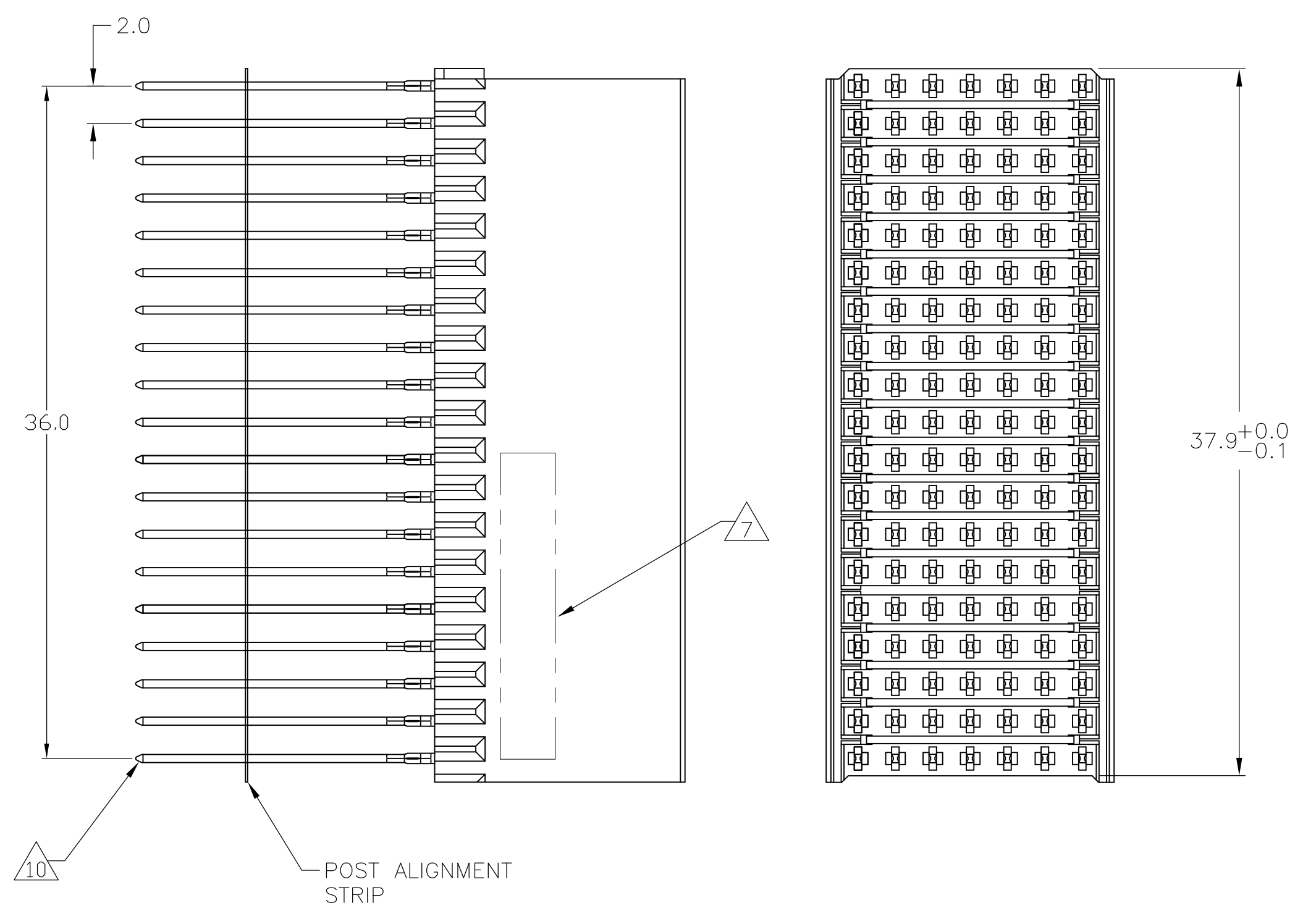


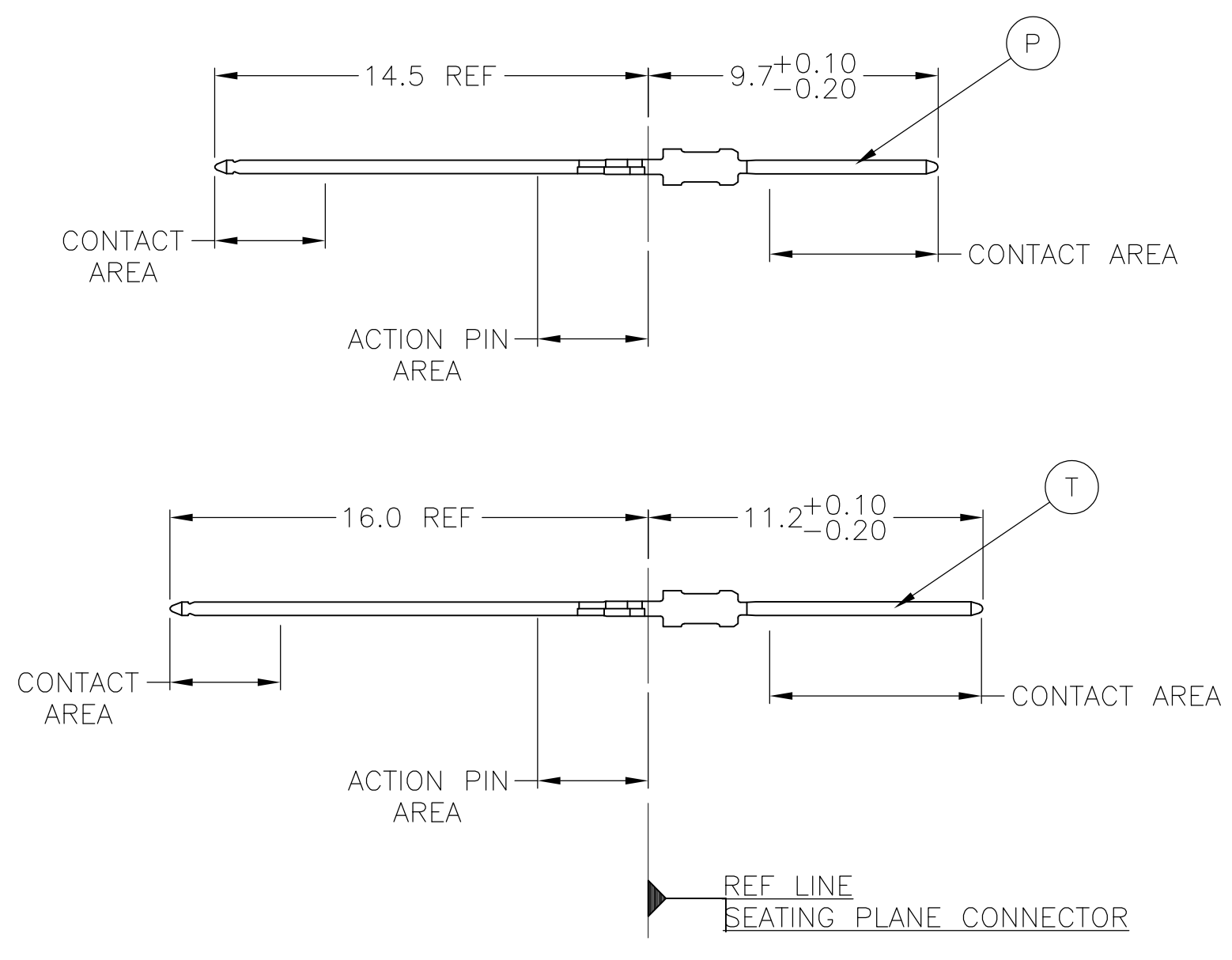
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DN	APVD		
H		REV PER ECO-10-020535	27SEP2010	LC	CW		
J		ECR-12-010652	6NOV12	SY	AC		

### CONNECTOR ASSEMBLY EXAMPLARY LOADED



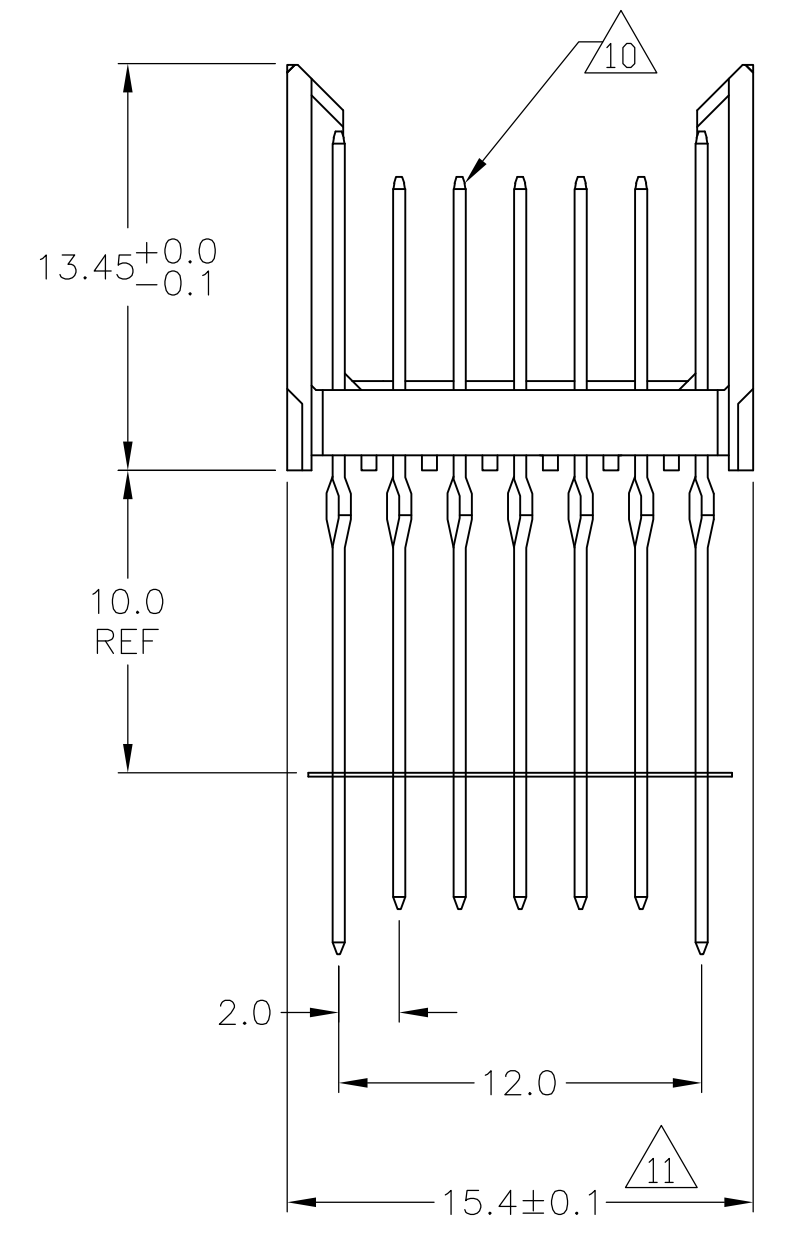
### CONTACT DIMENSIONS

SCALE 5:1

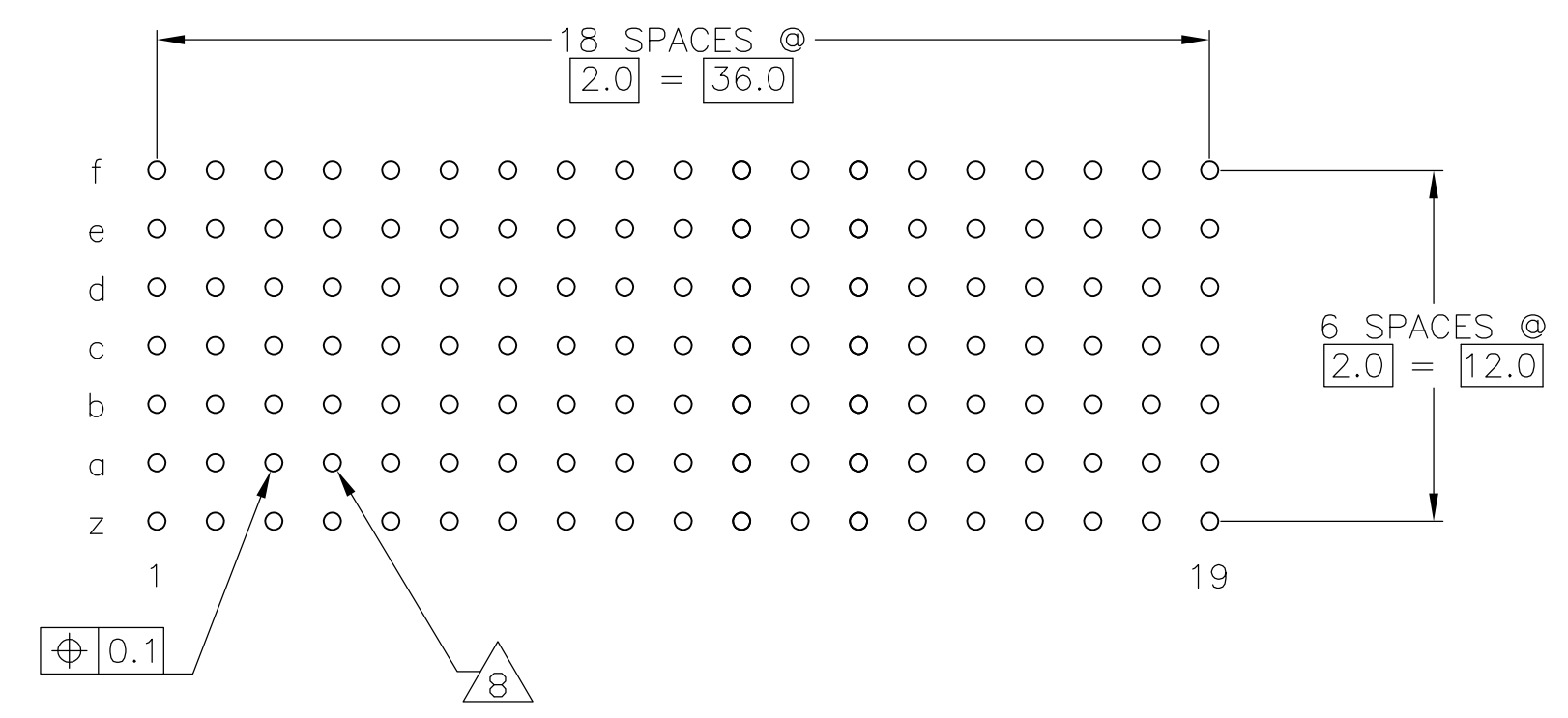


### CONTACT LAYOUT

	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		<del>352127-1</del>
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
	ANGLES			REV J

CUSTOMER DRAWING

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

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 E. 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	
0-PLC ± 1-PLC ±0.1 2-PLC ± 3-PLC ± 4-PLC ± ANGLES ±		APPLICATION SPEC 114-19029		RESTRICTED TO
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	DRAWING NO 352127	