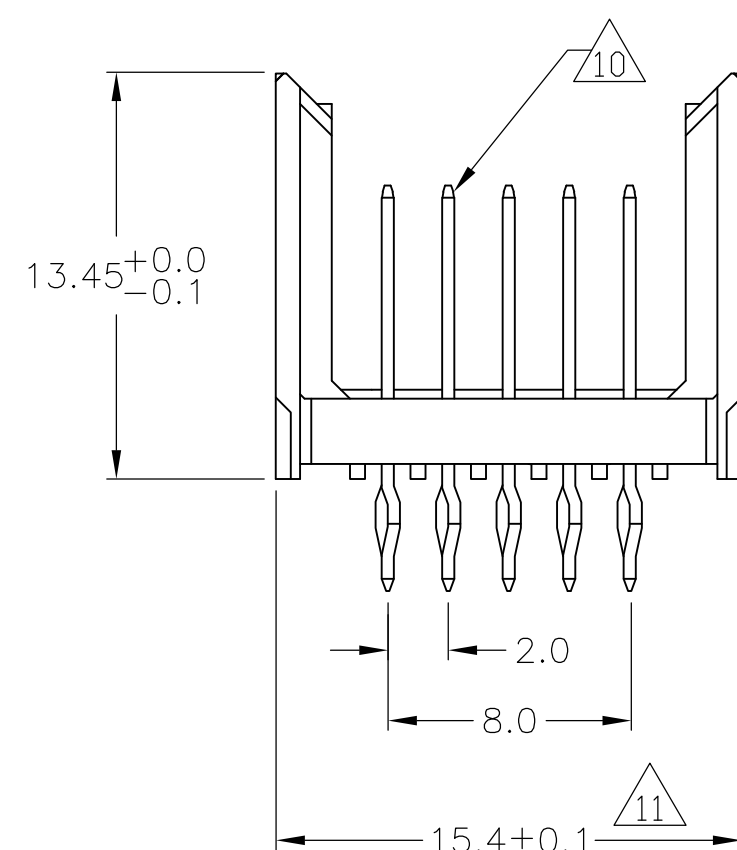
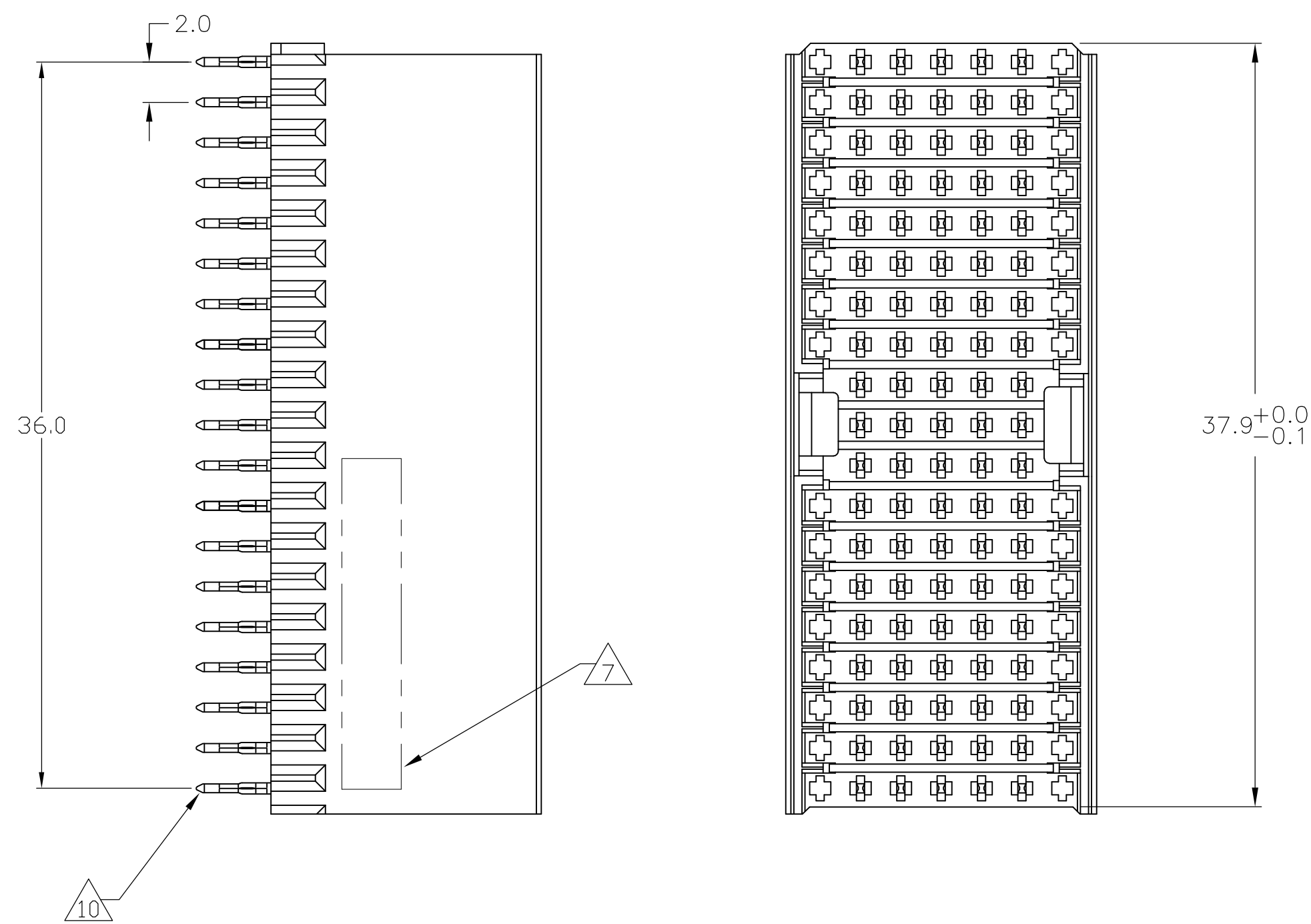


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION

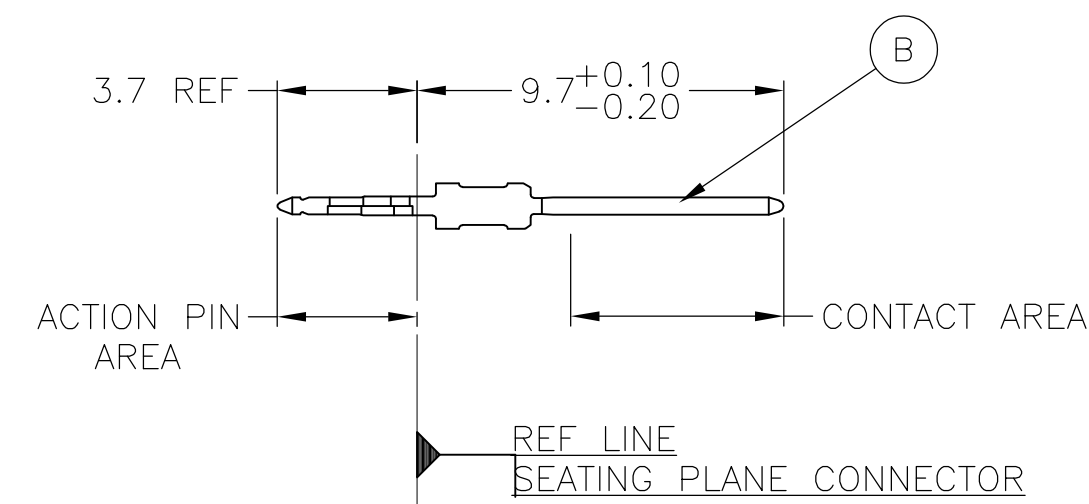
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED

CONNECTOR ASSEMBLY
EXEMPLARY LOADED $\triangle_9$



CONTACT DIMENSIONS

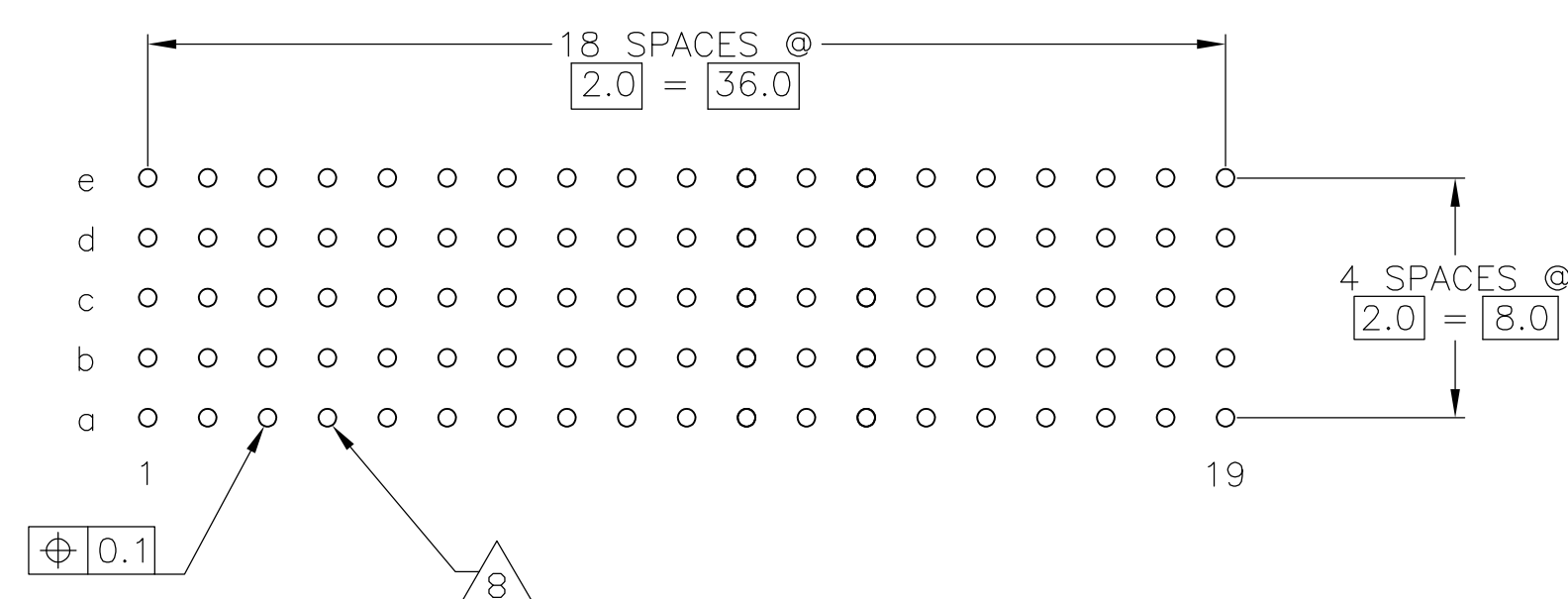
SCALE 5:1



CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

				1-1392271-9
				1392271-9
				1392271-4
OBSOLETE				1392271-1
	FINISH			PART NUMBER

[illegible]

LOC	DIST	REVISIONS				
AD	00	REV	LTR	DESCRIPTION	DATE	DWN
		—		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

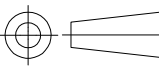
PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.
- 9

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.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. POLIGNONE	10MAY06	 Tyco Electronics Corporation Harriaburg, Pa 17105-3608	
		CHK G.SKIPPER	10MAY06		
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APP'D G.SKIPPER	10MAY06	NAME	
mm		PRODUCT SPEC		MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A/B	
	0-PLD	±		SIZE	
	1-PLD	± 0.1		CAGE CODE	
	2-PLD	±		DRAWING NO	
	3-PLD	±		RESTRICTED TO	
	4-PLD	±			
	ANGLES	±			
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT —	A1	00779 1392271	
CUSTOMER DRAWING			SCALE 4:1	SHEET 2	OF 2
				REV D	