

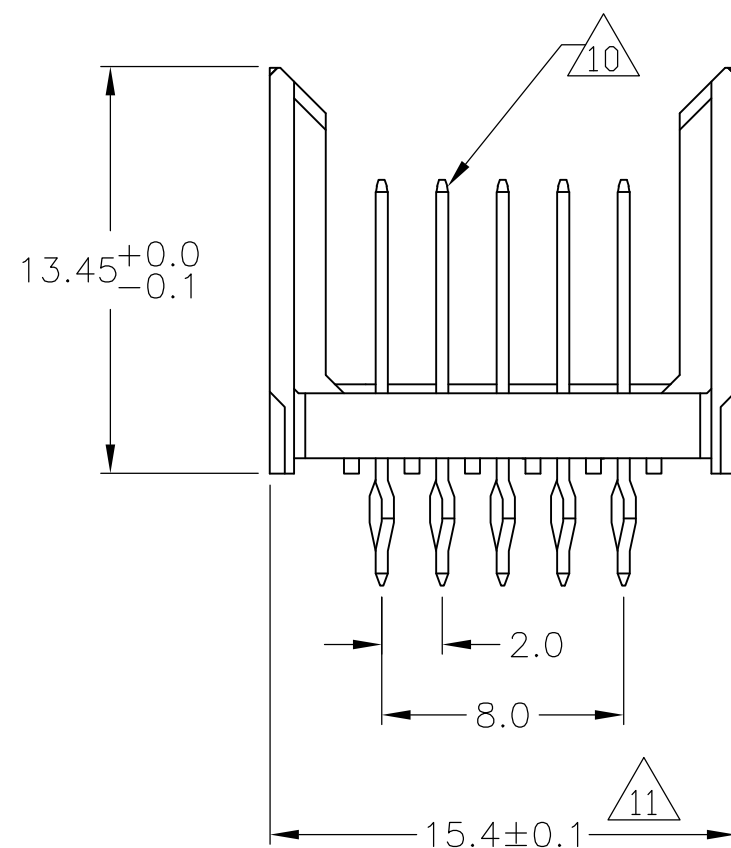
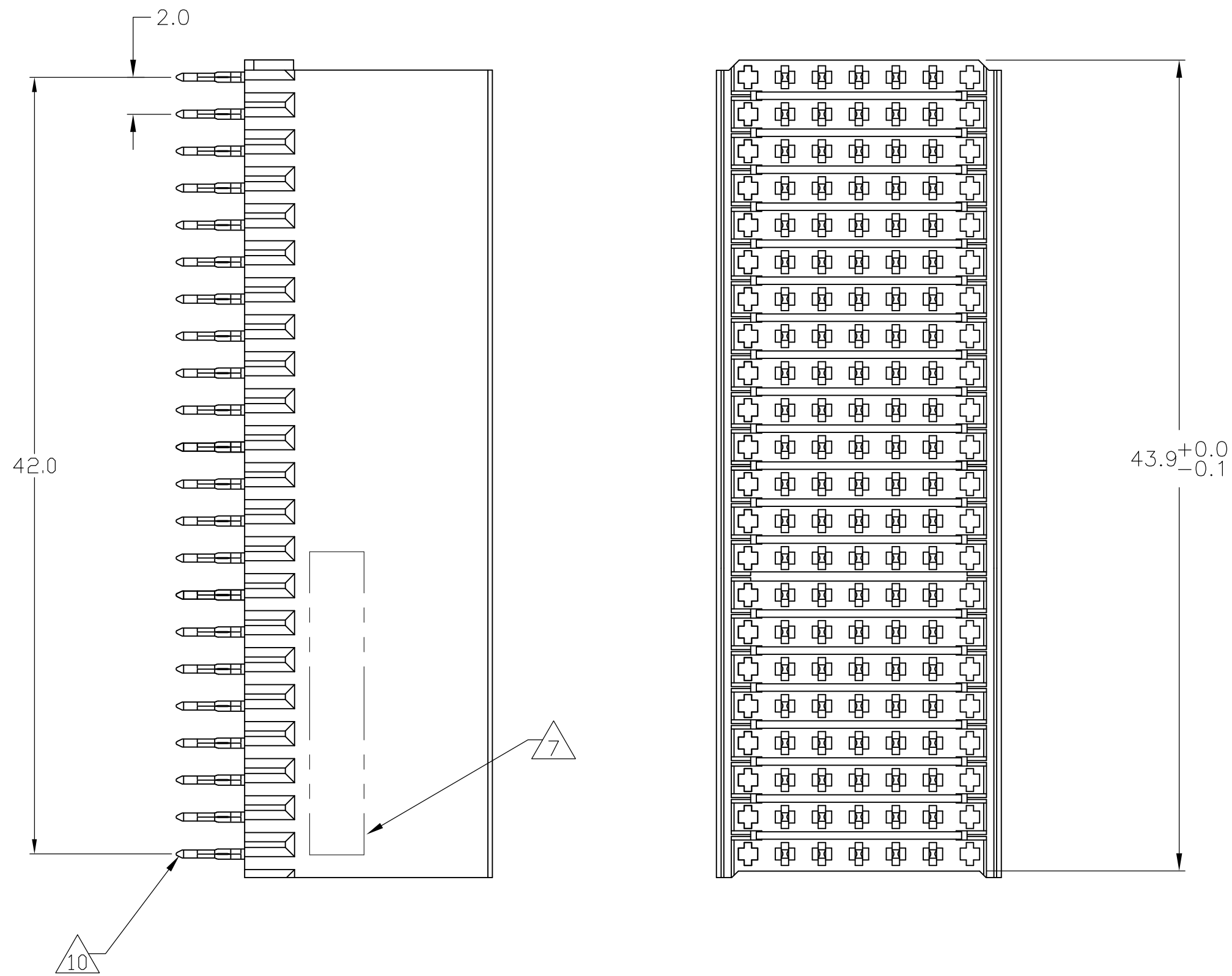
D

C

B

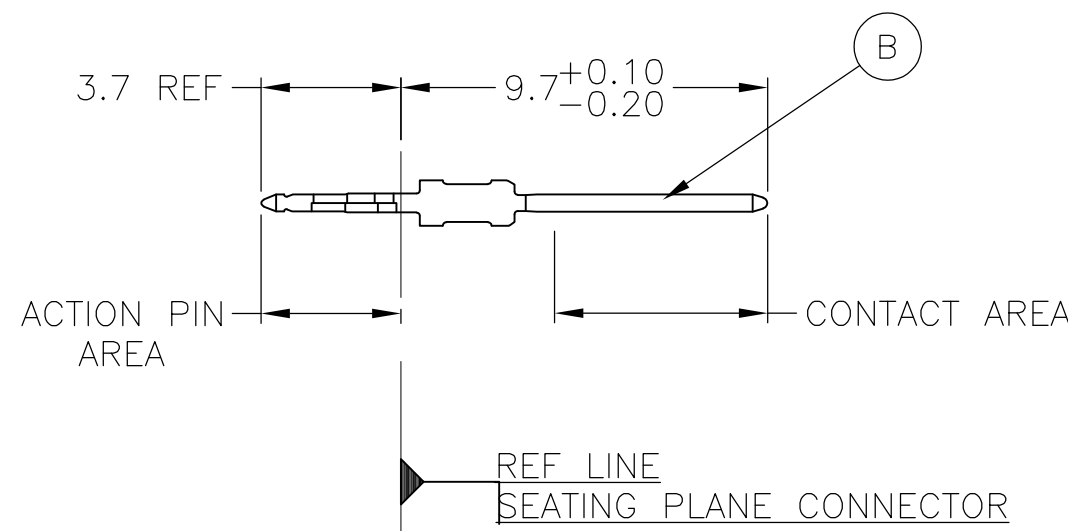
A

CONNECTOR ASSEMBLY EXAMPLARY LOADED



CONTACT DIMENSIONS

SCALE 5:1



CONTACT LAYOUT

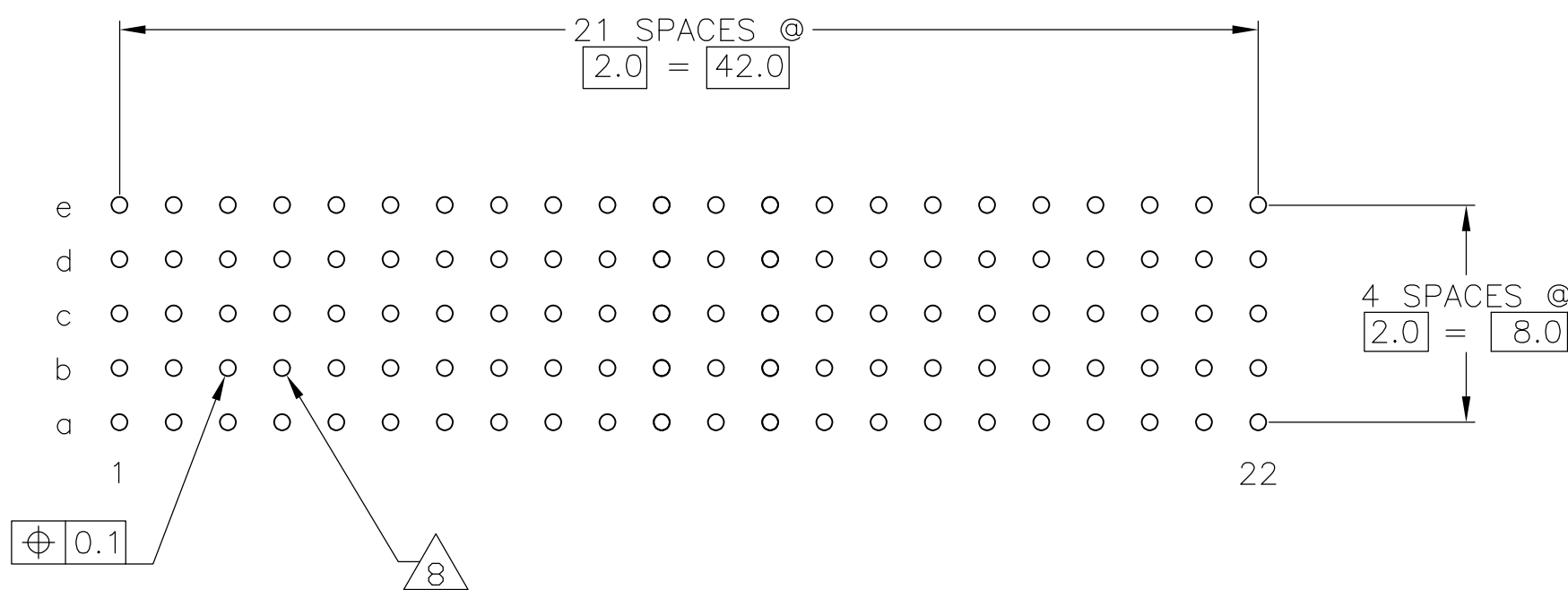
	z	a	b	c	d	e	f
1		B	B	B	B	B	
2		B	B	B	B	B	
3		B	B	B	B	B	
4		B	B	B	B	B	
5		B	B	B	B	B	
6		B	B	B	B	B	
7		B	B	B	B	B	
8		B	B	B	B	B	
9		B	B	B	B	B	
10		B	B	B	B	B	
11		B	B	B	B	B	
12		B	B	B	B	B	
13		B	B	B	B	B	
14		B	B	B	B	B	
15		B	B	B	B	B	
16		B	B	B	B	B	
17		B	B	B	B	B	
18		B	B	B	B	B	
19		B	B	B	B	B	
20		B	B	B	B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

RECOMMENDED PCB-HOLE LAYOUT

COMPONENT SIDE SHOWN

PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

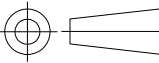


OBSOLETE		3-352132-0
		1-352132-9
		352132-9
		352132-4
		352132-1
FINISH		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO 15JUL05	Tyco Electronics Corporation Tyco Electronics Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK G SKIPPER 15JUL05	NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	
		PRODUCT SPEC 108-19082	SIZE A1	
MATERIAL 1		APPLICATION SPEC 114-19029	CAGE CODE 00779	
FINISH SEE TABLE		WEIGHT -	DRAWING NO 352132	
CUSTOMER DRAWING		SCALE 4:1		SHEET 1 OF 2
		REV E		

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.
- 13 0.76 µm MIN COLD PLATING AT MATING SURFACE.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN B CARBO	15JUL05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK G.SKIPPER	15JUL05		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APRD G.SKIPPER	15JUL05	NAME	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B
	0-PLG ±	PRODUCT SPEC			
	1-PLG ± 0.1	108-19082			
	2-PLG ±	APPLICATION SPEC			
MATERIAL SEE SHEET 1	3-PLG ±	114-19029	SIZE	CAGE CODE	DRAWING NO
	4-PLG ±		A1	00779	©=352132
FINISH SEE SHEET 1	ANGLES ±	WEIGHT	—		RESTRICTED TO —
		CUSTOMER DRAWING	SCALE	4:1	SHEET 2 OF 2 REV E