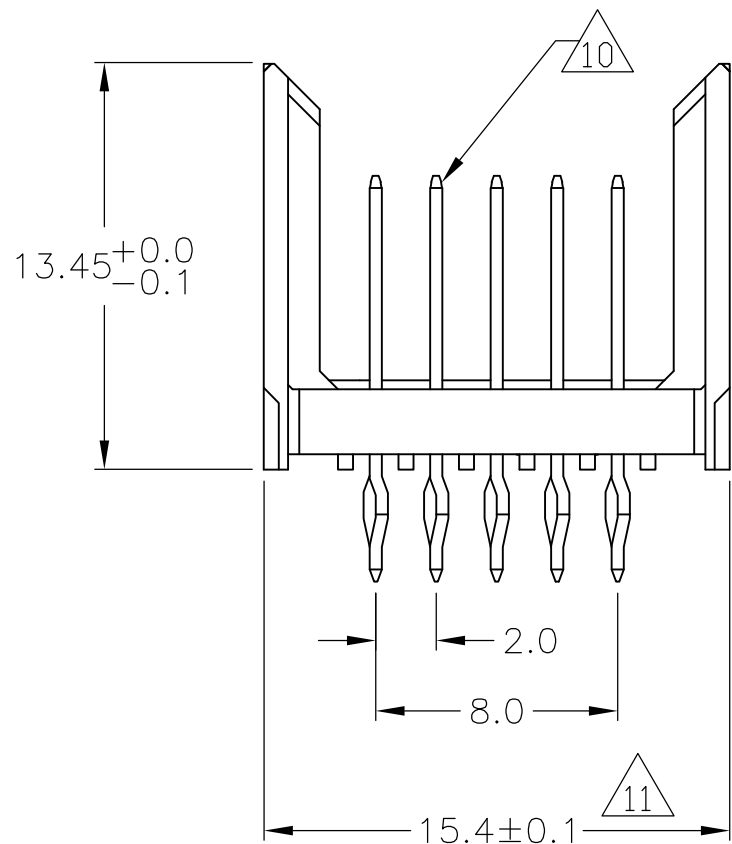
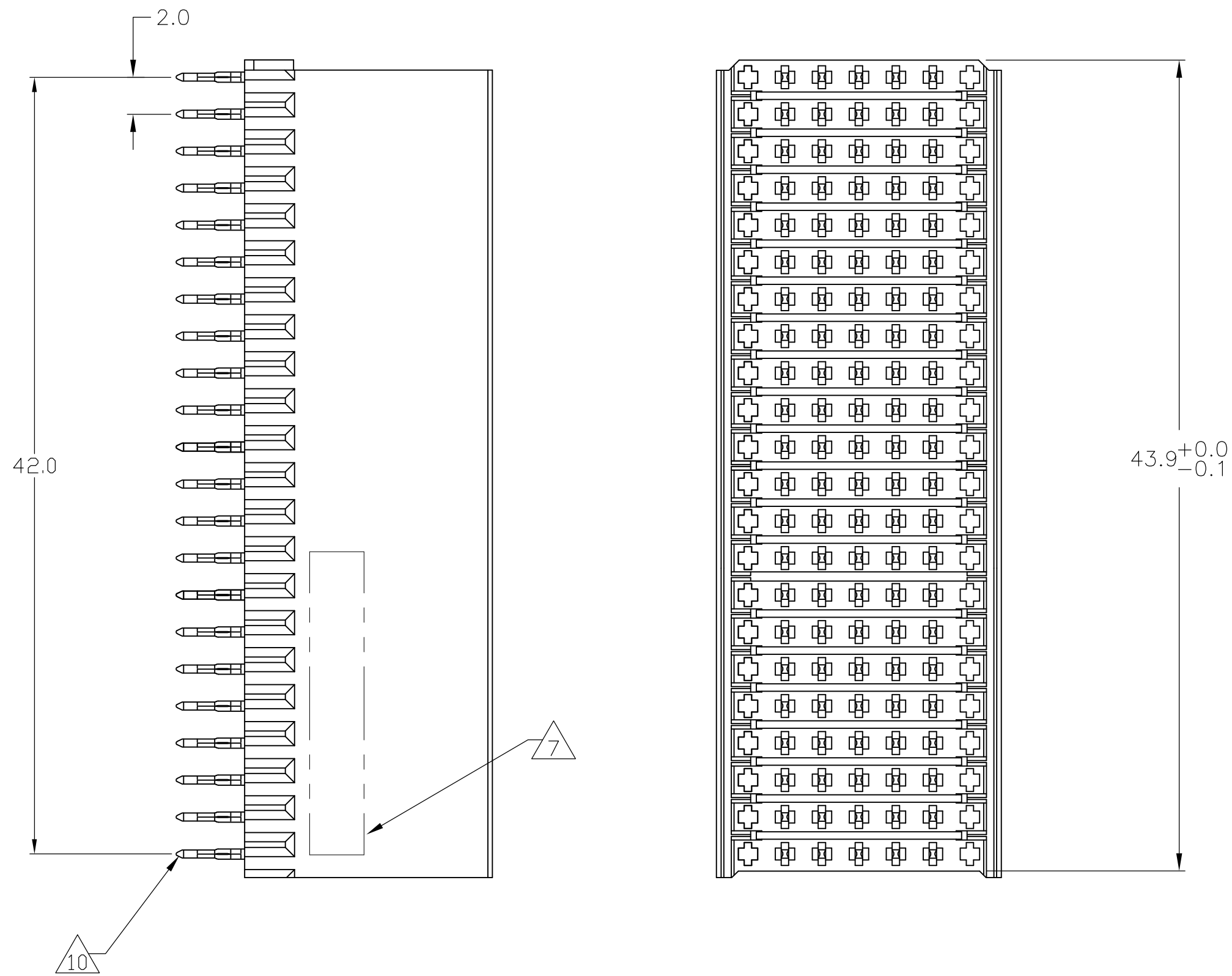
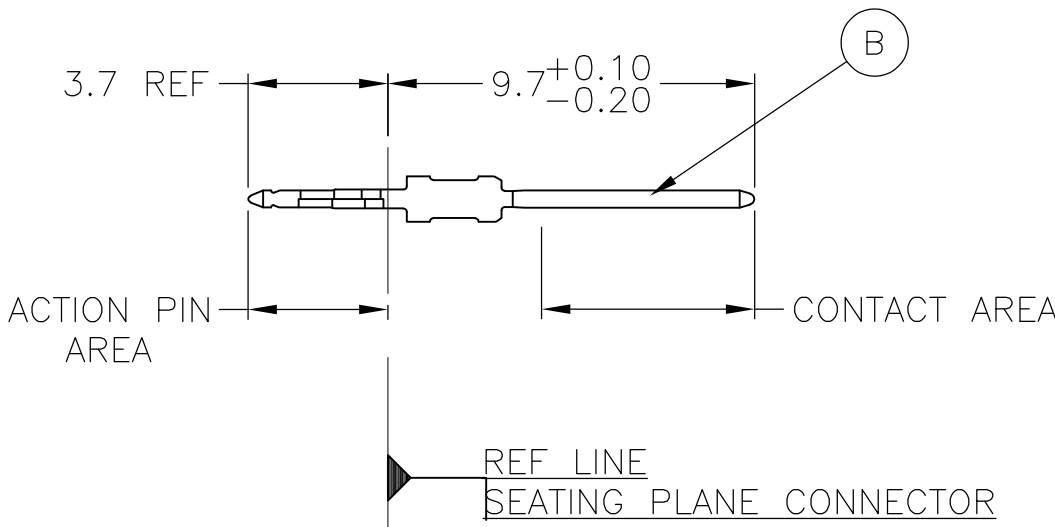


CONNECTOR ASSEMBLY
EXAMPLARY LOADED



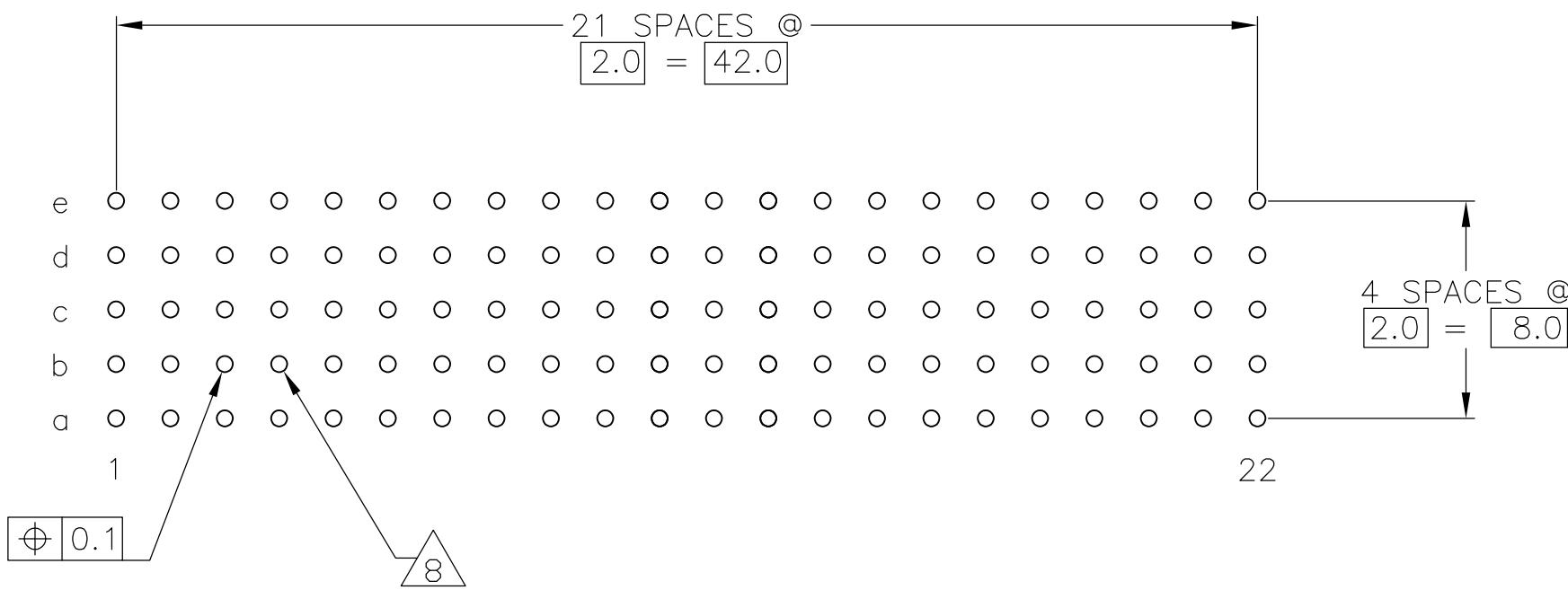
CONTACT DIMENSIONS
SCALE 5:1



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	
		PRODUCT SPEC 108-19082	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B	
MATERIAL 1		APPLICATION SPEC 114-19029	SIZE A1	RESTRICTED TO -
SEE TABLE		WEIGHT -	CAGE CODE 00779	DRAWING NO 352132
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 2	REV E

LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	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


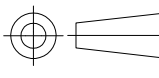
FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- 10

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.		DWN B.CARRO	15JUL05	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK G.SKIPPER	15JUL05		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD G.SKIPPER	15JUL05	NAME	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B
	0-PLG ±	PRODUCT SPEC		SIZE A1	CAGE CODE 00779
	1-PLG ± 0.1	108-19082			
	2-PLG ±	APPLICATION SPEC		DRAWING NO 352132	
MATERIAL SEE SHEET 1	FINISH SEE SHEET 1	WEIGHT —	CUSTOMER DRAWING		RESTRICTED TO —
		SCALE 4:1	SHEET 2	OF 2	REV E

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[3-352132-0](#)