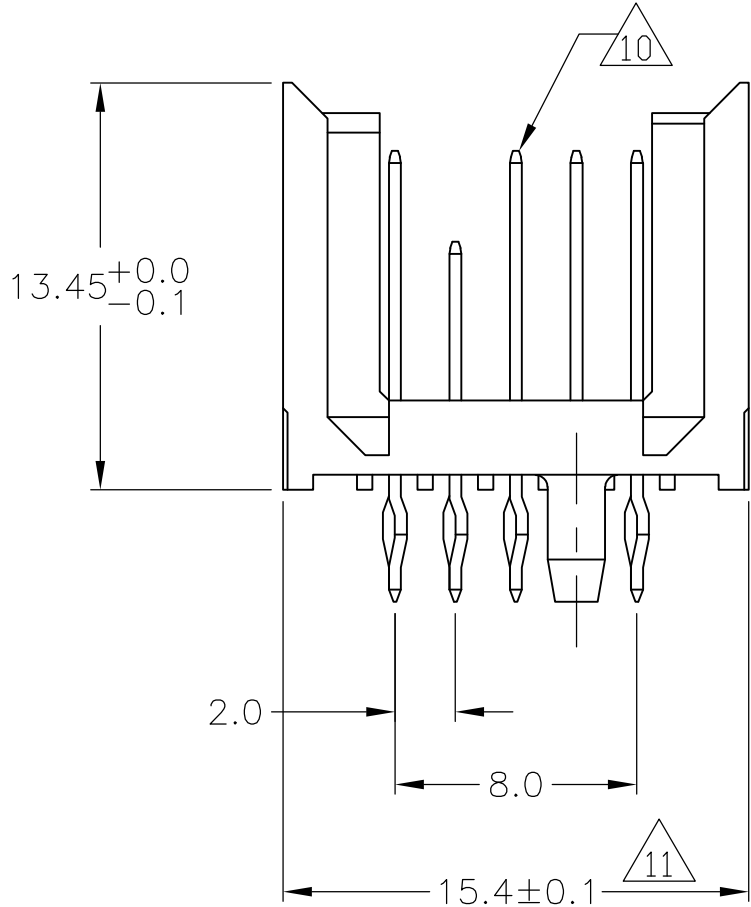
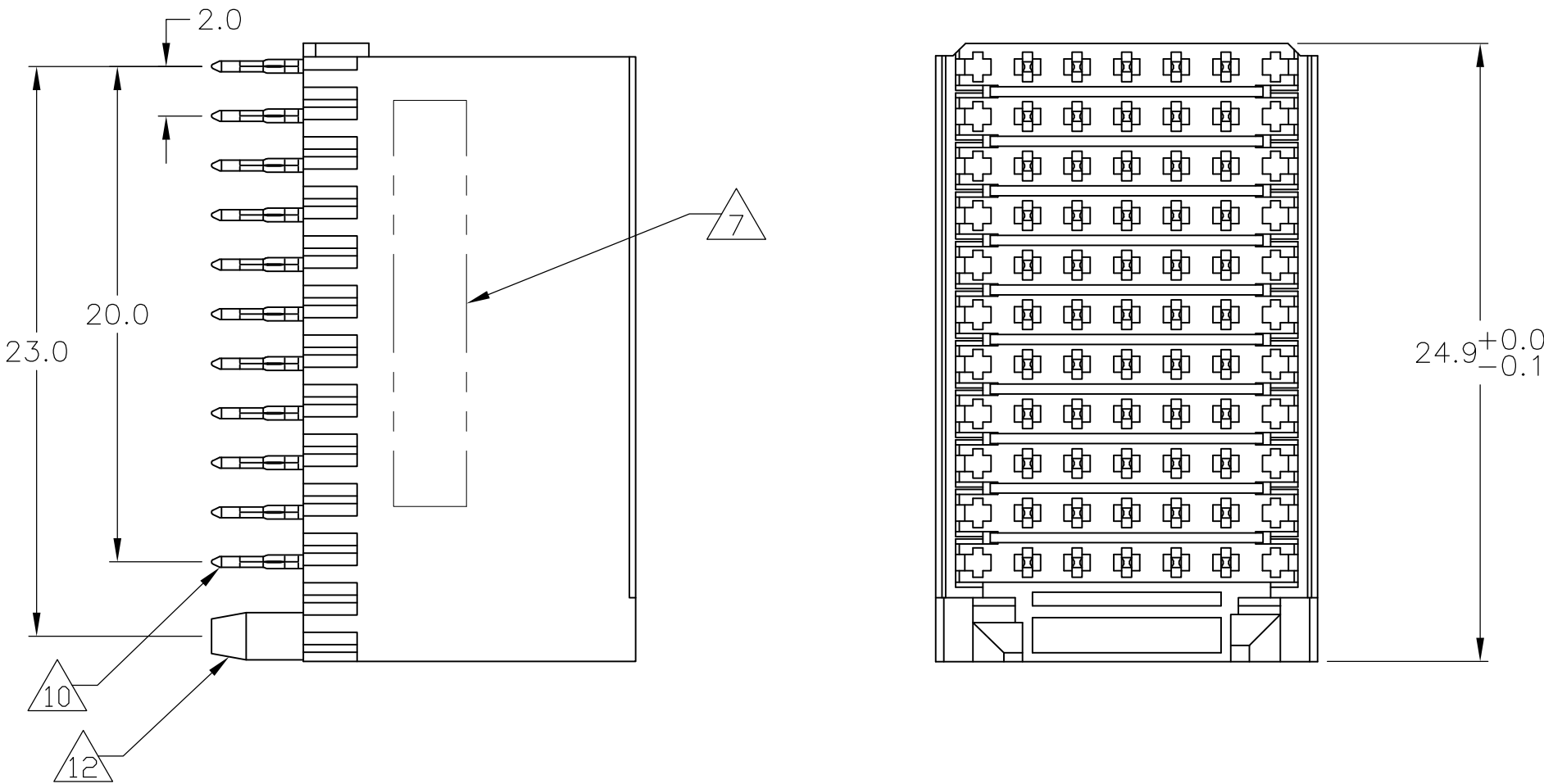
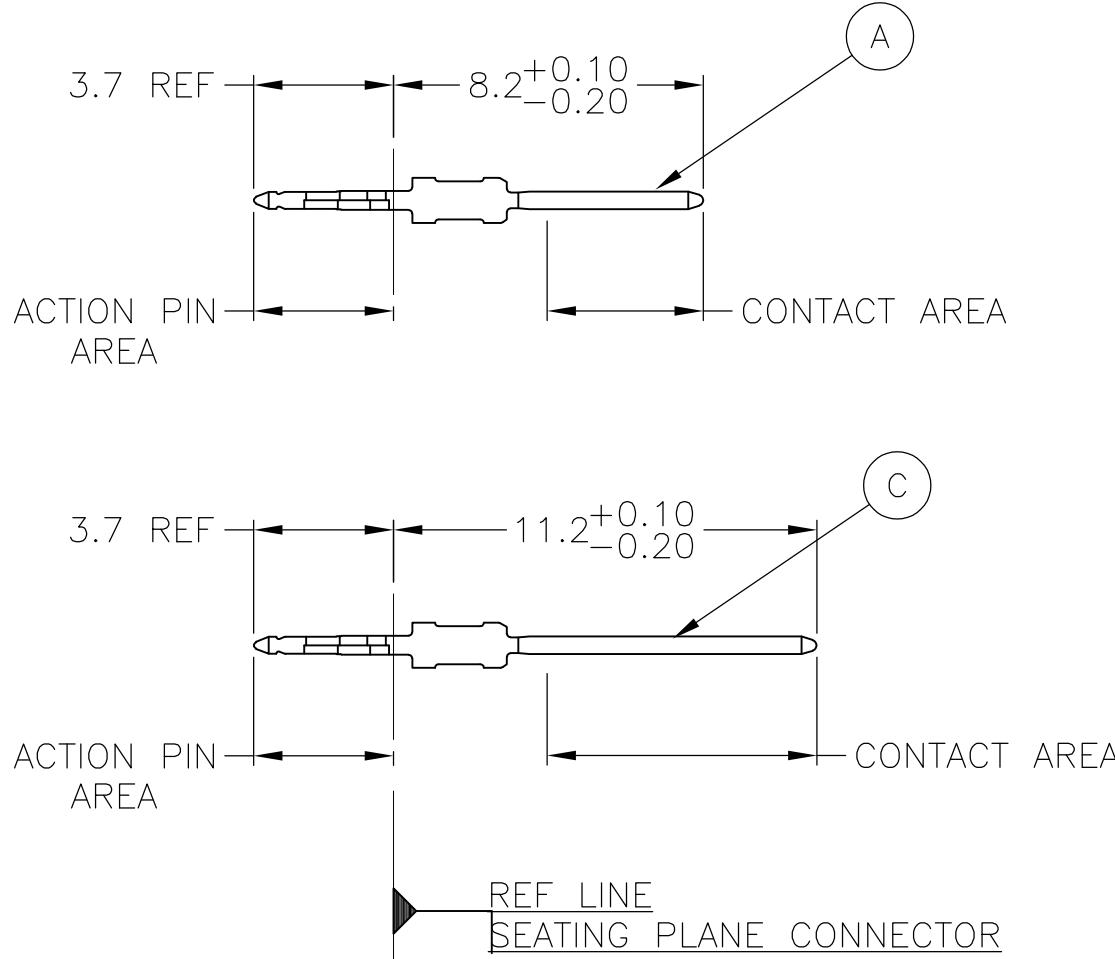


CONNECTOR ASSEMBLY
EXAMPLARY LOADED

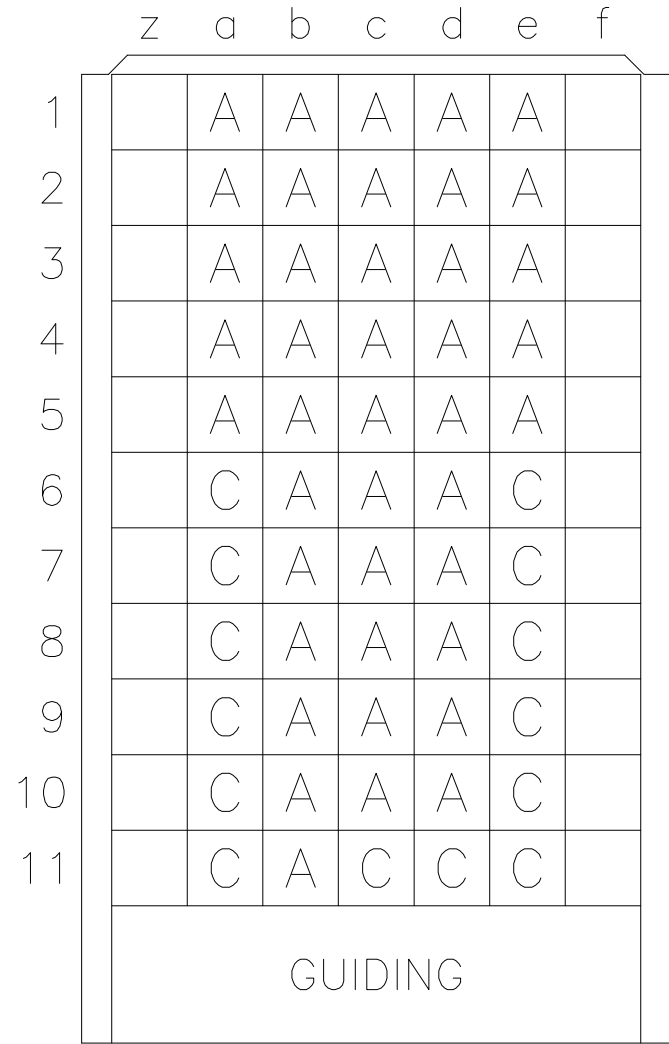


CONTACT DIMENSIONS

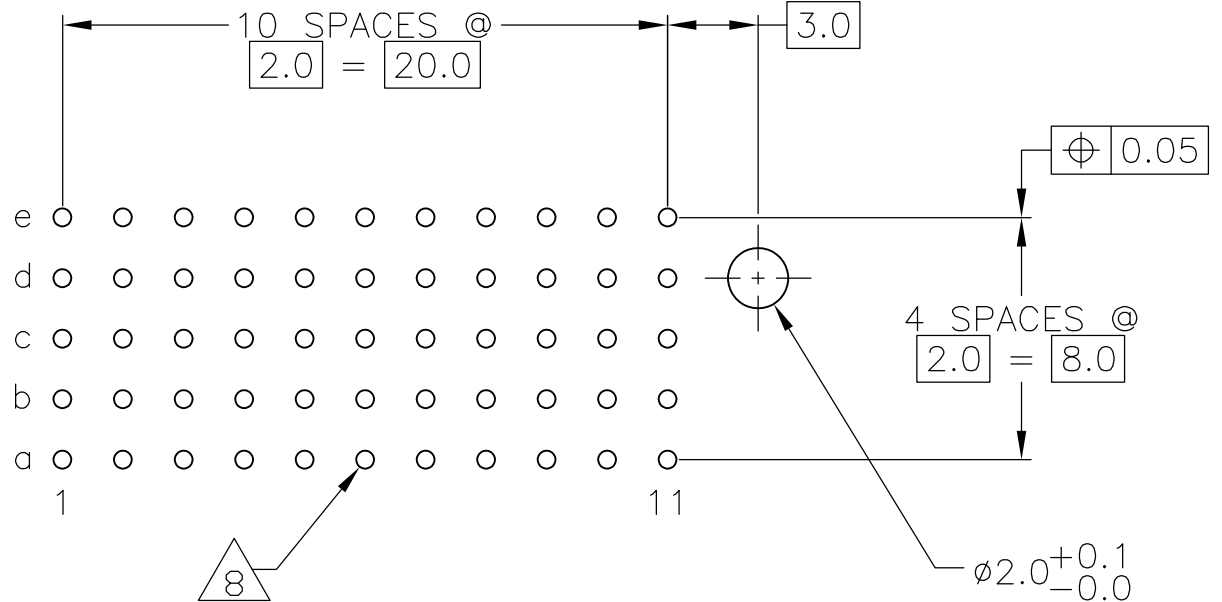
SCALE 5:1



CONTACT LAYOUT



RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

2 6 13	1-5352861-9
2 5 13	5352861-9
2 4	5352861-4
2 3	5352861-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO 28JUL05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		CHK G SKIPPER 28JUL05	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PLD ± 1-PLD ±0.2 2-PLD ±0.02 3-PLD ±0.005 4-PLD ± ANGLES ±0.30°		APVD G SKIPPER 28JUL05	PRODUCT SPEC 108-19082	
MATERIAL		APPLICATION SPEC 114-19029	SIZE A1	
SEE TABLE		WEIGHT -	CAGE CODE 00779	
1		CUSTOMER DRAWING	SCALE 4:1	
			SHEET 1 OF 2	
			REV A	

87654321

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOCAD

DIST00

REVISIONS

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.
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

LOCATION PEG.

13

CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

0-PLG

1-PLG

2-PLG

3-PLG

4-PLG

ANGLES

±

±0.2

±0.02

±0.005

±

0-30°

DWN
B CARBO
CHK
G SKIPPER
APVD
G SKIPPER

28JUL05
28JUL05
28JUL05

PRODUCT SPEC
108-19082
APPLICATION SPEC
114-19029

28JUL05

NAME
MALE ASSEMBLY, Z-PACK 2mm HM,
TYPE C

SIZE
A1

CAGE CODE
00779

DRAWING NO
5352861

RESTRICTED TO
—

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

WEIGHT
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
A