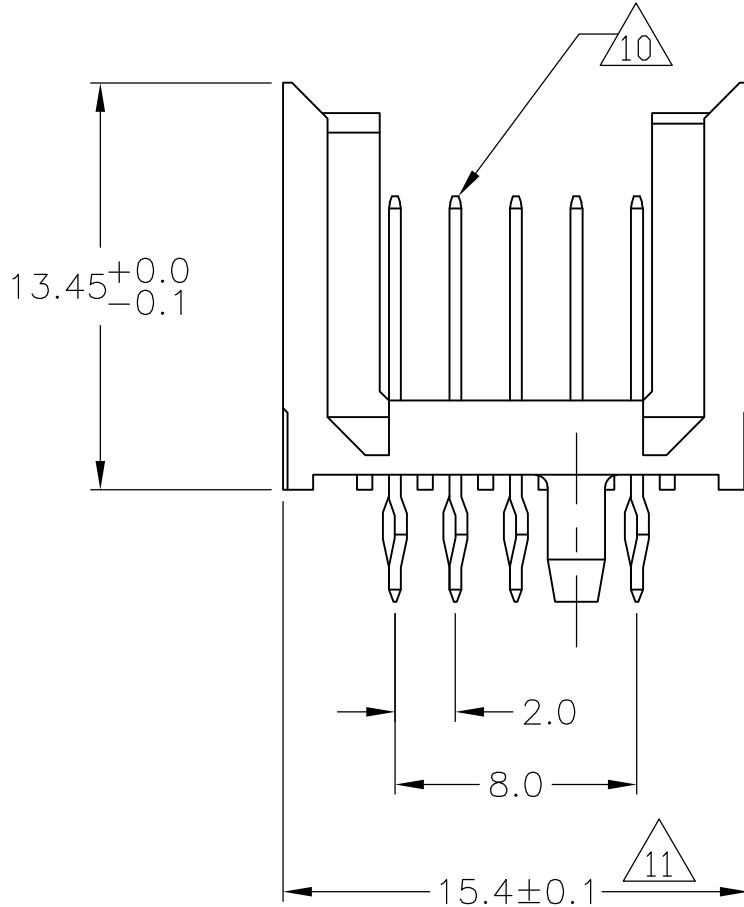
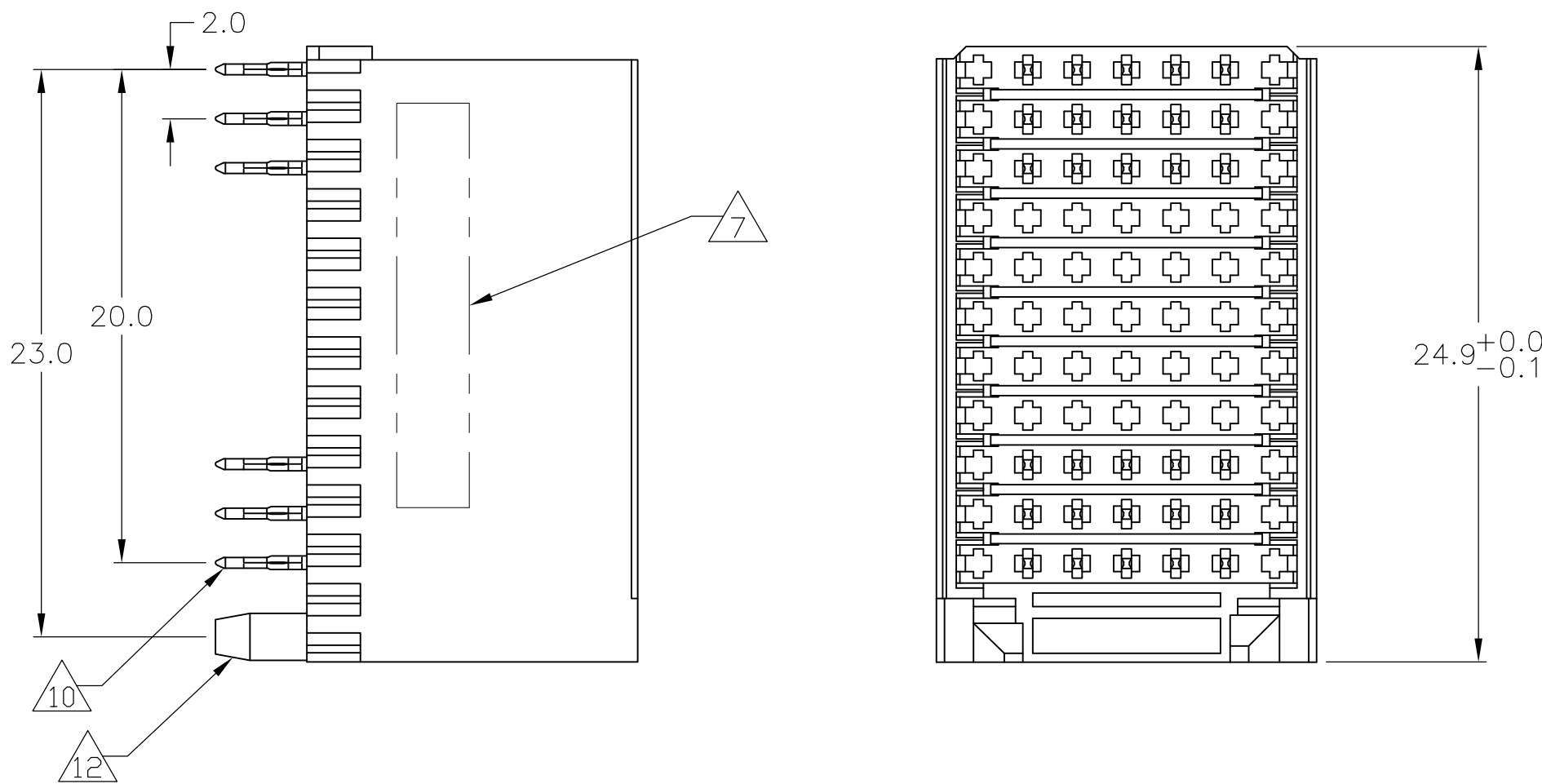
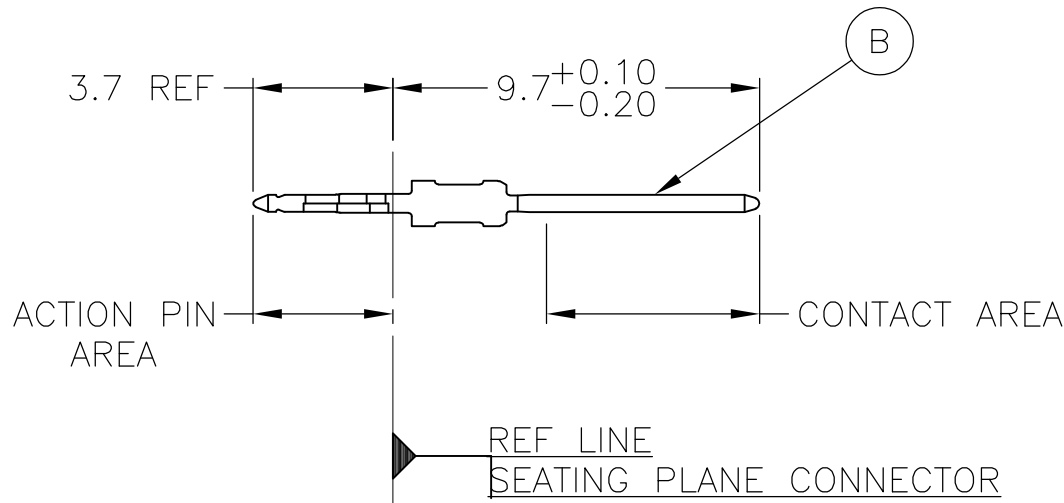


LOC	DIST	REVISIONS				
		F	LTR	DESCRIPTION	DATE	DWN APVD
AD	00	C		REVISED PER ECN 0512-0304-05	15JUN06	JDP GES
		D		ECR-10-018652	10SEP10	SW MQW
		E		ECR-12-009864	04DEC12	SY AC

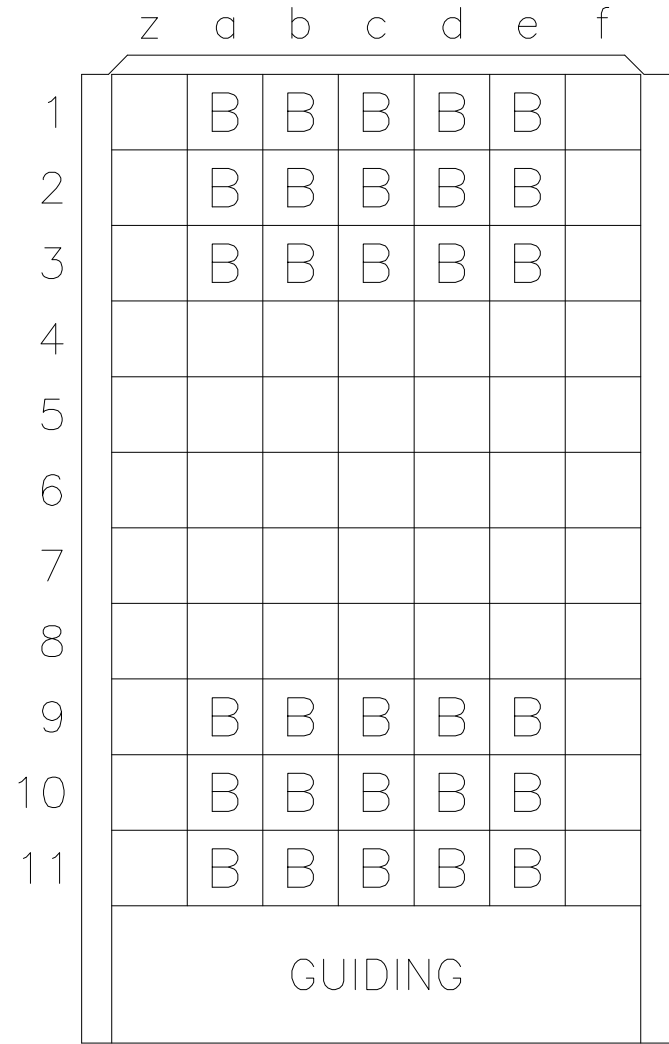
CONNECTOR ASSEMBLY
EXAMPLARY LOADED



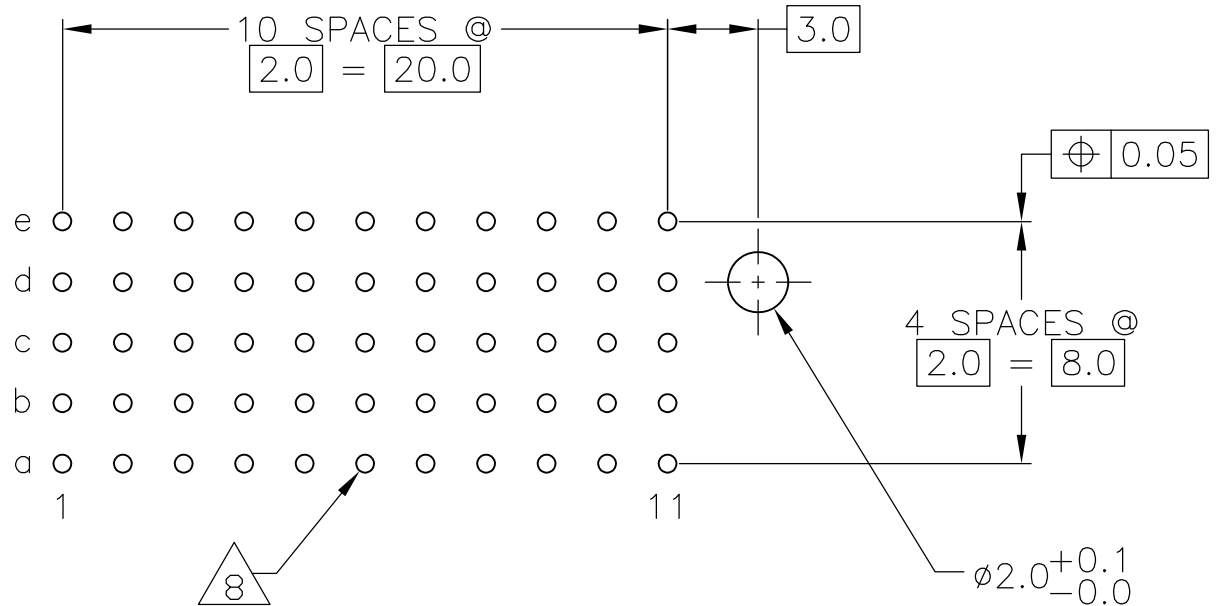
CONTACT DIMENSIONS
SCALE 5:1



CONTACT LAYOUT



RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS
REFERENCE APPLICATION SPECIFICATION

OBSOLETE	2 6 13	1-352408-9
	2 5 13	352408-9
	2 4	352408-4
	2 3	352408-1
FINISH		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B CARBO CHK G SKIPPER APVD G SKIPPER PRODUCT SPEC	01AUG05 01AUG05 01AUG05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0-PL0 ± 1-PL0 ±0.2 2-PL0 ±0.02 3-PL0 ±0.005 4-PL0 ± ANGLES ±0.30°	108-19082 APPLICATION SPEC 114-19029	NAME	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE C	
MATERIAL 1	SEE TABLE	WEIGHT -	SIZE A1	CAGE CODE 00779	DRAWING NO 352408
CUSTOMER DRAWING			SCALE 4:1	SHEET 1 OF 2	REV E

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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LOC

AD

DIST

00

REV

1

DATE

01AUG05

BY

G.SKIPPER

CHK

G.SKIPPER

APPROVED

G.SKIPPER

REVISIONS

DESCRIPTION

DATE

DWN

APVD

1

2

3

4

5

6

7

8

9

10

11

12

13

MATERIAL:

CONTACT: PHOSPHOR BRONZE.

HOUSING: GLASS-FILLED POLYESTER.

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.

CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101

PERFORMANCE LEVEL 2.

CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101

PERFORMANCE LEVEL 1.

CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,

CENTRAL OFFICE APPLICATIONS.

CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,

UNCONTROLLED ENVIROMENT APPLICATIONS.

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.

PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID

PATTERN DEFINED BY CONTACT LAYOUT.

FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".

FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".

TO BE MEASURED AT BOTTOM OF SHROUD.

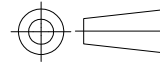
LOCATION PEG.

CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT.

TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm



MATERIAL SEE SHEET 1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0-PLG ±

1-PLG ± 0.2

2-PLG ± 0.02

3-PLG ± 0.005

4-PLG ±

ANGLES ± 0.30°

FINISH SEE SHEET 1

DNV B CARBO 01AUG05

CHK G.SKIPPER 01AUG05

APPROVED G.SKIPPER 01AUG05

PRODUCT SPEC 108-19082

APPLICATION SPEC 114-19029

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation

Harrisburg, Pa 17105-3608

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

SIZE A1

CAGE CODE 00779

DRAWING NO. 352408

RESTRICTED TO -

SCALE 4:1

SHEET 2 OF 2

REV E

AMP 4805 REV 31MAR2000