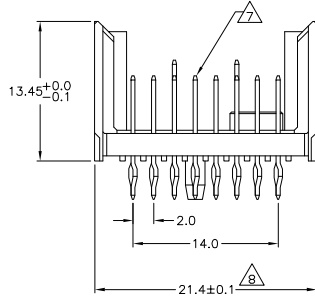
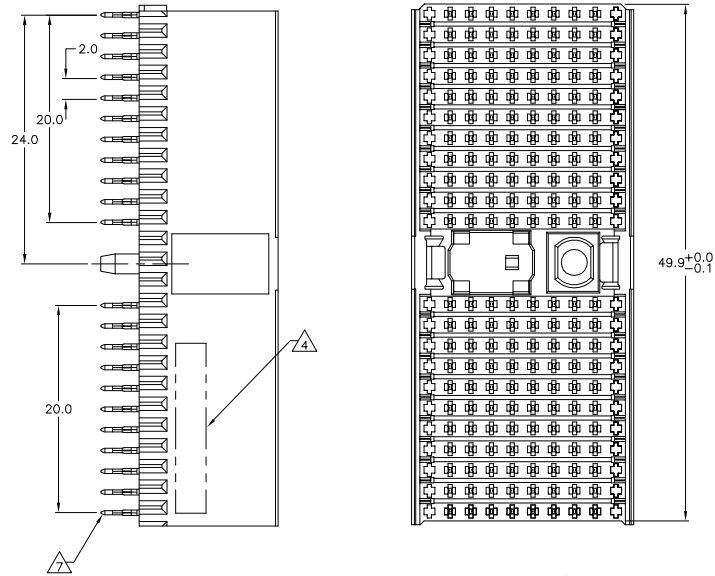
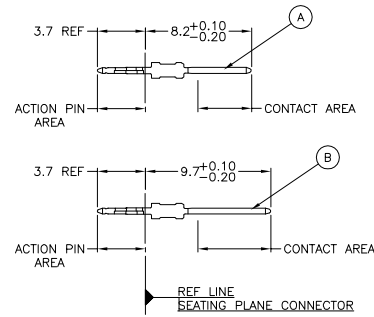


CONNECTOR ASSEMBLY
EXAMPLARY LOADED



CONTACT DIMENSIONS

SCALE 5:1



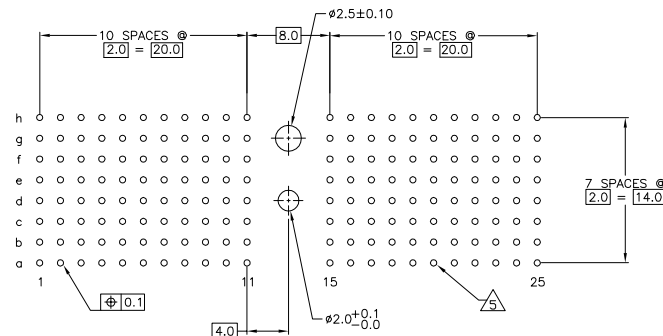
CONTACT LAYOUT

	z	a	b	c	d	e	f	g	h	i
1	A	A	A	A	A	A	A	A		
2	A	A	A	A	A	A	A	A		
3	A	A	A	A	A	A	A	A		
4	A	A	A	A	A	A	A	A		
5	A	A	A	A	A	A	A	A		
6	A	A	A	A	A	A	A	A		
7	A	A	A	A	A	A	A	A		
8	A	A	A	A	A	A	A	A		
9	A	A	A	A	A	A	A	A		
10	A	A	B	A	A	B	A	A		
11	A	A	B	A	A	B	A	A		
MULTI PURPOSE CENTER										
15	A	A	B	A	A	B	A	A		
16	A	A	B	A	A	B	A	A		
17	A	A	A	A	A	A	A	A		
18	A	A	A	A	A	A	A	A		
19	A	A	A	A	A	A	A	A		
20	A	A	A	A	A	A	A	A		
21	A	A	A	A	A	A	A	A		
22	A	A	A	A	A	A	A	A		
23	A	A	A	A	A	A	A	A		
24	A	A	A	A	A	A	A	A		
25	A	A	A	A	A	A	A	A		

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN

PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION



THIS DRAWING IS A CONTROLLED DOCUMENT.		REV JIAN_YI 15MAY2012		DATE	
TO: PROJECT MANAGER OTHERWISE UNAPPLIED		CHK SANDERS_YAN 15MAY2012		DATE	
APPROVED ALEX_CAI 15MAY2012		NAME		TE Connectivity	
PRODUCT SPEC		MALE ASSEMBLY, Z-PACK 2mm HM, TYPE D		PART NUMBER	
APPLICATION SPEC		SIZE		CAGE CODE	
WEIGHT		A1 00779		C=6645307	
MATERIAL		CUSTOMER DRAWING		SCALE 4:1	
FINISH		SEE TABLE		SHEET 1 OF 2	

8

7

6

5

4

3

2

1

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P	LNK	DESCRIPTION	DATE	DWG	APPD
-	-	SEE SHEET 1	-	-	-

1

2

3

4

5

6

7

8

9

10

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.
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.

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

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

4805 (3/11)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNED BY
JIAN, YI
15MAY2012

CHKD BY
SANDERS, YAN
15MAY2012

APPD BY
ALEX, CAI
15MAY2012

TE Connectivity

MALE ASSEMBLY, Z-PACK 2mm HM,
TYPE D

DIMENSIONS:
mm

TO INDICATE UNITS,
OTHERWISE UNLAPSED:

0-PLG

1-PLG

2-PLG

3-PLG

4-PLG

ANALOG

±0.2

±0.1

±0.1

±0.1

±0.1

±0.1

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

WEIGHT
-

SIZE
A1

CAGE CODE
00779

DRAWING NO
C=6645307

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
B