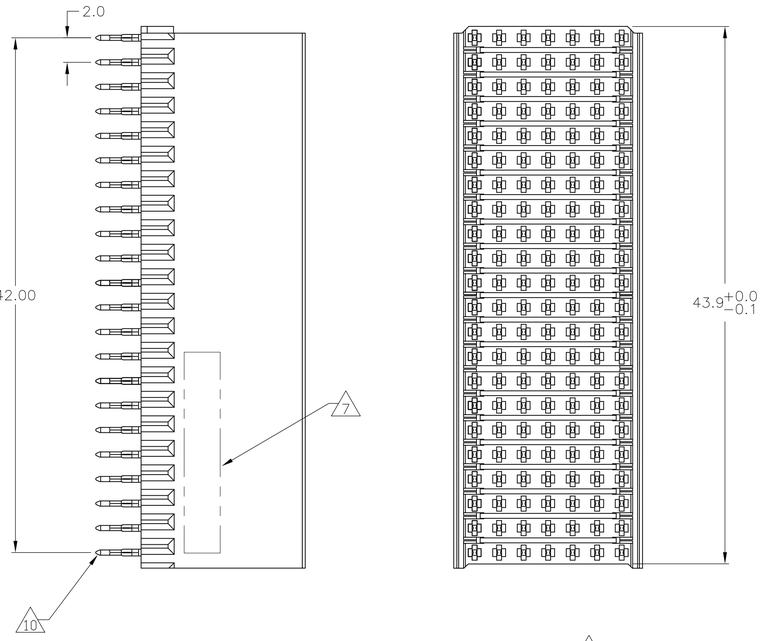
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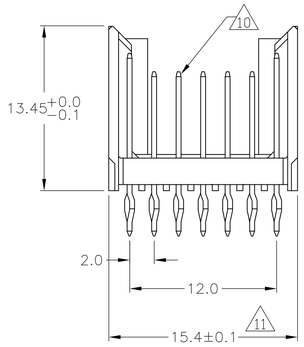
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER ECR-12-009675	17MAY2012	MY	AC

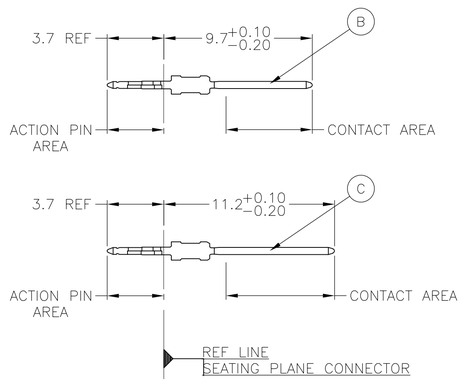
CONNECTOR ASSEMBLY EXAMPLARY LOADED △6





CONTACT DIMENSIONS

SCALE 5:1

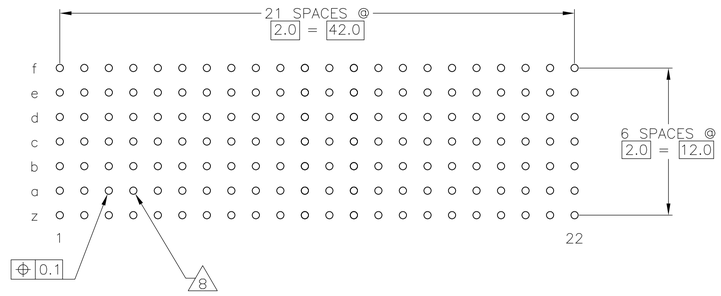


CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT

COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

△2 △3 △13	3-5188835-0
△2 △6 △12	1-5188835-9
△2 △5 △12	5188835-9
△2 △4	5188835-4
△2 △3	5188835-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± —
1 PLC ± 0.1
2 PLC ± —
3 PLC ± —
4 PLC ± —
ANGLES ± —
±0.2

MATERIAL △1

FINISH SEE TABLE

DWN B.CARBO	07JAN05
CHK G.SKIPPER	07JAN05
APVD G.SKIPPER	07JAN05
PRODUCT SPEC	108-19082
APPLICATION SPEC	114-19029
WEIGHT	—

TE Connectivity

NAME: MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5188835	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 2 | REV C

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LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	—	—

1. MATERIAL:
   CONTACT: PHOSPHOR BRONZE.
   HOUSING: GLASS-FILLED POLYESTER.

2. GENERAL PLATING SPECIFICATION: UNDERPLATING
(ENITRE 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 ENVIRONMENT 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. 0.76µm MIN GOLD PLATING ON MATING SURFACE.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.CARBO 07JAN05	TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±— 1 PLC ±0.1 2 PLC ±— 3 PLC ±— 4 PLC ±— ANGLES ±— ±0.2	CHK G.SKIPPER 07JAN05	NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE B
		APVD G.SKIPPER 07JAN05	
		PRODUCT SPEC 108-19082	
		APPLICATION SPEC 114-19029	SIZE A1 · CAGE CODE 00779 · DRAWING NO C-5188835 · RESTRICTED TO —
MATERIAL	FINISH SEE TABLE	WEIGHT —	
		CUSTOMER DRAWING	SCALE 4:1 · SHEET 2 OF 2 · REV C