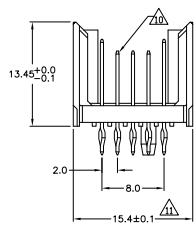
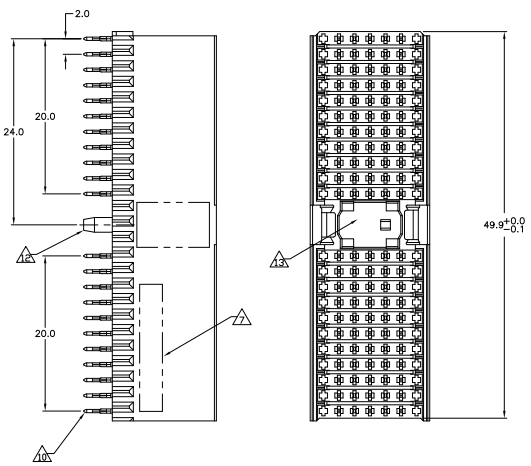


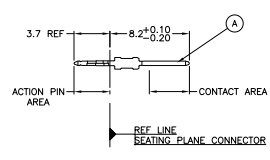
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REV	DATE	DESCRIPTION	BY	CHK	APP
00					
01		REVISED PER EDD-11-005033	28MR11	RK	HMR

**CONNECTOR ASSEMBLY
EXAMPLARY LOADED**



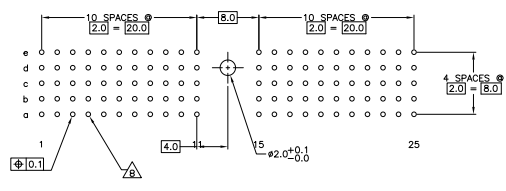
CONTACT DIMENSIONS
SCALE 5:1



CONTACT LAYOUT

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

**RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN**



PLATED THRU HOLES PARAMETERS
REFERENCE APPLICATION SPECIFICATION

△△△△	3-100143-0
△△△△	1-100143-9
△△△△	100143-9
△△△△	100143-4
△△△△	100143-1
△△△△	FINISH
△△△△	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. 1	DATE	11/20/08	BY	TE Connectivity
DESIGNED BY	APPROVED BY	DATE	108-19082	REV	MALE ASSEMBLY, 2-PACK 2mm HM, TYPE A	
DRAWN BY	DATE	114-19029	REV	100779	G=100143	REVISED TO
DATE	11/20/08	11/20/08	11/20/08	11/20/08	11/20/08	11/20/08
REV	1	2	3	4	5	6
DATE						
REV	4.1	1	2	3	4	5
DATE						

488 04/10

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REV. NO.	DATE	DESCRIPTION	BY	APP'D
AD 00				
		SEE SHEET 1		

- △ 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 ENVIRONMENT 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.
- △ POLARIZATION FEATURE.
- △ AREA RESERVED FOR KEYING PART (BASIC P/N 100525).
- △ CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.
- △ 0.76µm MIN GOLD PLATING AT MATING SURFACES.

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. NO.	DATE	DESCRIPTION	BY	APP'D
UNLESS OTHERWISE SPECIFIED		AD 00				
DIMENSIONS IN mm		PROJECT NO.		108-19082		
TOLERANCES UNLESS OTHERWISE SPECIFIED		REV. NO.		114-19029		
UNLESS OTHERWISE SPECIFIED		DATE		A1 00779		
UNLESS OTHERWISE SPECIFIED		DRAWING NO.		G=100143		
UNLESS OTHERWISE SPECIFIED		CUSTOMER DRAWING		SHEET 4.1 OF 2		

488 (2/10)