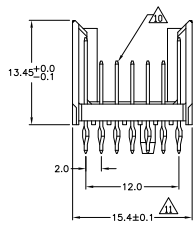
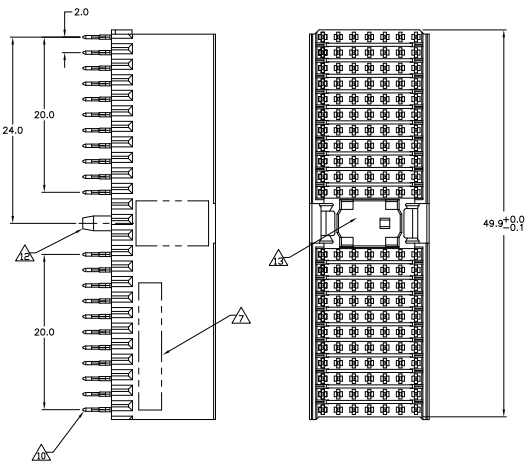


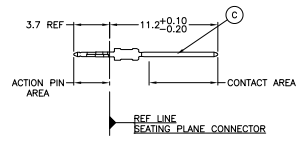
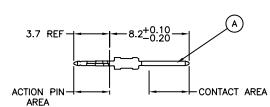
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REV	DATE	DESCRIPTION	BY	CHK
00				
01		REVISED PER ECD-11-005033	28MAR11	RK HMR

**CONNECTOR ASSEMBLY
 EXEMPLARY LOADED**



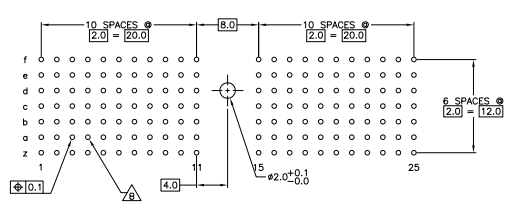
CONTACT DIMENSIONS
 SCALE 5:1



CONTACT LAYOUT

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

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



PLATED THRU HOLES PARAMETERS
 REFERENCE APPLICATION SPECIFICATION

△	1-5100668-9
△	5100668-9
△	5100668-4
△	5100668-1
△	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV	DATE	DESCRIPTION	BY	CHK
1	108-19082					
2	114-19029					
3	100779					

TE Connectivity
 MALE ASSEMBLY, 2-PACK 2mm HM, TYPE A

DATE: 4-11-11

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REV	DATE	DESCRIPTION	BY	APP
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
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.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. CONTROL	STATUS	TE Connectivity	
DESIGNER	ENGINEER	DRW. CONTROL	STATUS	TE Connectivity	
DATE	DATE	DATE	DATE	DATE	
108-19082	108-19082	108-19082	108-19082	MALE ASSEMBLY, 2-PACK 2mm HM, TYPE A	
114-19029	114-19029	114-19029	114-19029	SIZE	DATE
SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	A1	00779
CUSTOMER DRAWING		CUSTOMER DRAWING		DATE	REV
CUSTOMER DRAWING		CUSTOMER DRAWING		4.1	2