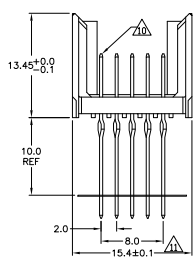
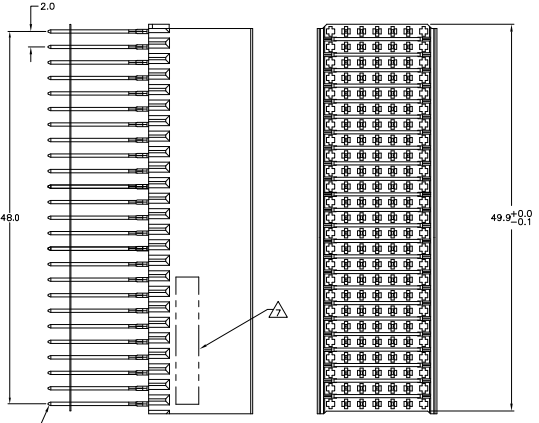
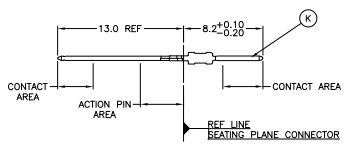


CONNECTOR ASSEMBLY
EXAMPLARY LOADED



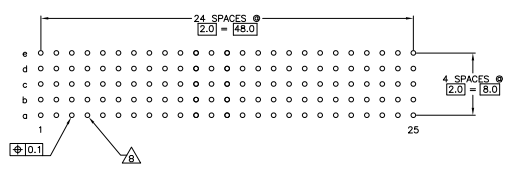
CONTACT DIMENSIONS
SCALE 5:1



CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS
REFERENCE APPLICATION SPECIFICATION

△△△△	1-5106165-9
△△△△	5106165-9
△△△△	5106165-4
△△△△	5106165-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		CLASSIFIED	STANDARD	DATE	THIS DRAWING IS A CONTROLLED DOCUMENT.	CLASSIFIED	STANDARD	DATE
DESIGNER	DATE	APPROVED	DATE	DESIGNER	DATE	APPROVED	DATE	DATE
108-19082	114-19029	108-19082	114-19029	108-19082	114-19029	108-19082	114-19029	108-19082
CUSTOMER DRAWING				CUSTOMER DRAWING				CUSTOMER DRAWING

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REV	DATE	DESCRIPTION	BY	CHK	APP
00					
1		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.
- ⚠ CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

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DRAWN BY		CHECKED BY	SKIPPERS	Harrisburg, Pa 17105-3608
DATE		DATE	DATE	
REV		REV	REV	
108-19082		MALE ASSEMBLY, 2-PACK 2mm HM, TYPE B		
114-19029		SIZE	DATE	ISSUE NO
SEE SHEET 1		A1	00779	G=5106165
SEE SHEET 1		CUSTOMER DRAWING		
		SCALE	SHEET	TOTAL SHEETS
		4:1	2	2