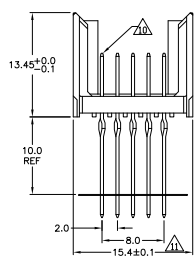
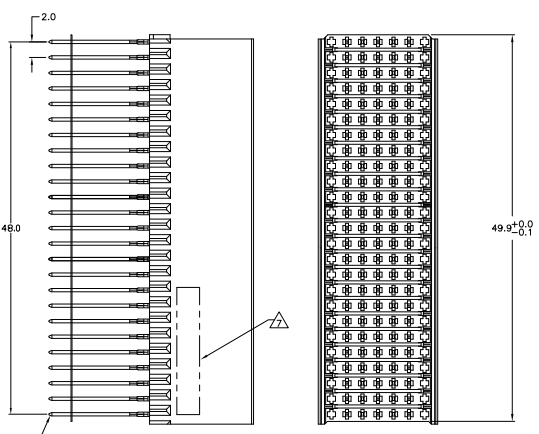


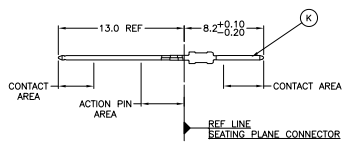
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REVISONS		DATE	BY	APP
E	REV PER EC 0512-0304-05	23MAY06	BC	GS
F	ECR-10-018652	10SEP10	SW	MQW

**CONNECTOR ASSEMBLY
 EXEMPLARY LOADED**



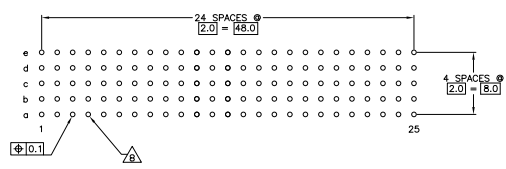
CONTACT DIMENSIONS
 SCALE 5:1



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

△△△△	1-106165-9
△△△△	106165-9
△△△△	106165-4
△△△△	106165-1
△△△△	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNED BY	REVISIONS	DATE	BY	APP
114-19029	A1	00779	G	106165

Customer Drawing: 114-19029, Rev: A1, Date: 00779, G=106165

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REVISE		REVISIONS			
NO	DATE	BY	DESCRIPTION	DATE	BY
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.
- △ CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.		BY: CAERO	STATUS: DRAWN	TYSO Electronics Corporation Harrisburg, Pa 17105-3608	
DRAWN BY: SEE SHEET 1		BY: SKIFFER	STATUS: CHECKED	TYSO Electronics	
CHECKED BY: SEE SHEET 1		BY: SKIFFER	STATUS: MADE	MALE ASSEMBLY, 2-PACK 2mm HM, TYPE B	
PART NO: 114-19029		BY: SKIFFER	STATUS: MADE	DATE: 108-19082	
REV: 1		BY: SKIFFER	STATUS: MADE	DATE: 114-19029	
CUSTOMER DRAWING		BY: SKIFFER	STATUS: MADE	DATE: 100779	
		BY: SKIFFER	STATUS: MADE	DATE: 106165	
		BY: SKIFFER	STATUS: MADE	DATE: 4.1	
		BY: SKIFFER	STATUS: MADE	DATE: 2	
		BY: SKIFFER	STATUS: MADE	DATE: 2	
		BY: SKIFFER	STATUS: MADE	DATE: F	