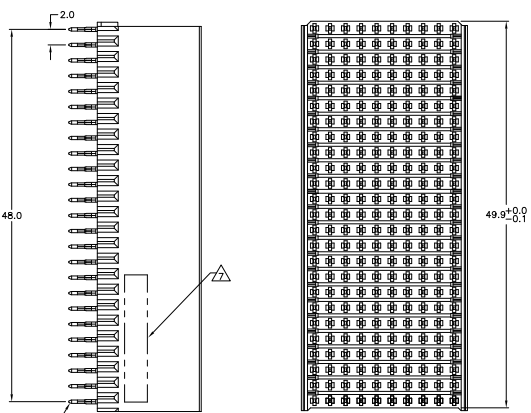


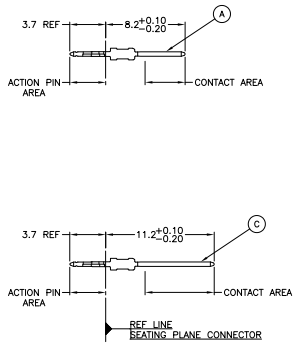
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REV	DATE	DESCRIPTION	BY	CHK	APP
B	REV PER EC 0512-0303-05		05APR04	BC	GS
C	ECR-10-018652		10SEP10	JS	MQW

**CONNECTOR ASSEMBLY
 EXAMPLARY LOADED**

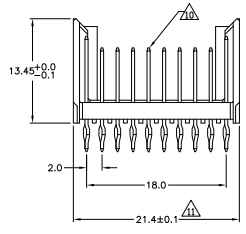


**CONTACT DIMENSIONS
 SCALE 5:1**



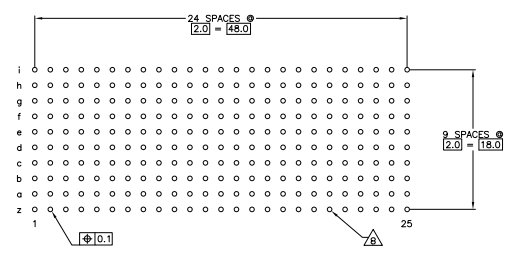
CONTACT LAYOUT

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



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

**PLATED THRU HOLES PARAMETERS
 REFERENCE APPLICATION SPECIFICATION**



OBSOLETE	1-5646357-9
	5646357-9
	5646357-4
	5646357-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. IN POLYCHROME SEARCH

DESIGNED BY: J. SCHUPPER
 DRAWING NO: 108-1622
 DATE: 114-19029

DATE: 114-19029
 CUSTOMER DRAWING: A100779G=5646357

DATE: 114-19029
 CUSTOMER DRAWING: A100779G=5646357

DATE: 114-19029
 CUSTOMER DRAWING: A100779G=5646357

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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.
- ⚠ CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV	DATE	DESCRIPTION	BY	APP
		AD	00	SEE SHEET 1		
DIMENSIONS: mm DIMENSIONAL TOLERANCES: AS SHOWN FINISH: 108-1622 REF: 114-19029 REF: 108-1622		TYS Electronics Corporation Harrisburg, Pa 17105-3608 TYS Electronics MALE ASSEMBLY, 2-PACK 2mm HM, TYPE E				
DATE: 11-14-92	DESIGNER: [blank]	DATE: 11-14-92	DESIGNER: [blank]	DATE: 11-14-92	DESIGNER: [blank]	DATE: 11-14-92
SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1	SEE SHEET 1
CUSTOMER DRAWING		DATE: 11-14-92	DESIGNER: [blank]	DATE: 11-14-92	DESIGNER: [blank]	DATE: 11-14-92

AMP 480 REV 2/1992