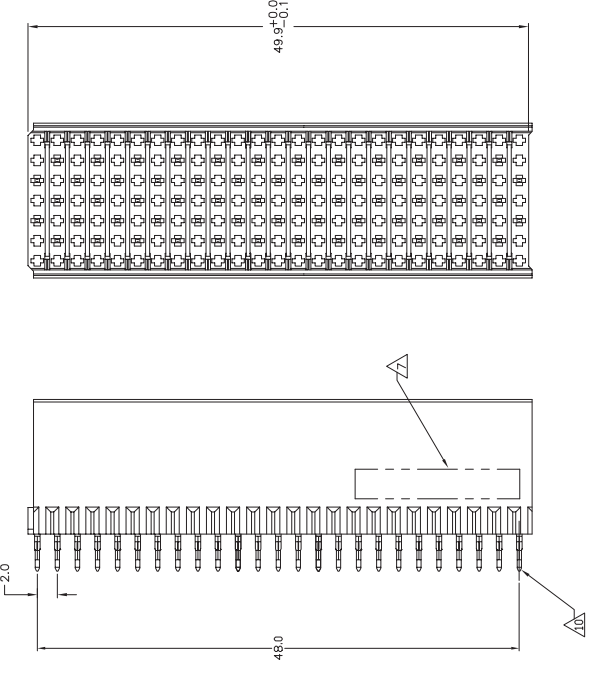


| | | | | |
|-----|-------------------------|----|-----|-----|
| REV | DATE | BY | CHK | APP |
| A | REV. PER EC D512-036-05 | | | |
| BC | | | | |
| CS | | | | |

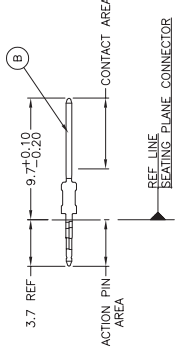
| | | | | | | |
|-------|------|-----|------|----|-----|-----|
| LOC | PORT | REV | DATE | BY | CHK | APP |
| AD 00 | | | | | | |

| | |
|-----|-------------------------|
| REV | DESCRIPTION |
| A | REV. PER EC D512-036-05 |

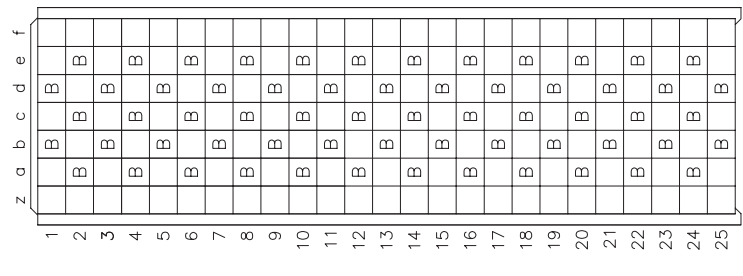
CONNECTOR ASSEMBLY EXEMPLARY LOADED



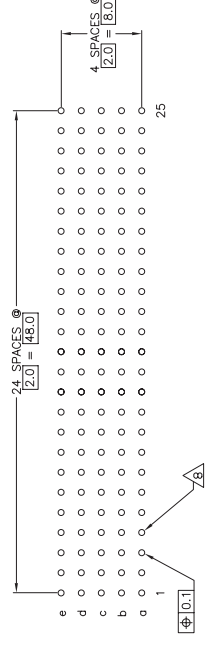
CONTACT DIMENSIONS SCALE 5:1



CONTACT LAYOUT



RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | | |
|-----|----------|------------|-----|-----|
| REV | DATE | BY | CHK | APP |
| 1 | 08/20/82 | G. SKIFFER | | |
| 2 | 11/4/82 | G. SKIFFER | | |
| 3 | 11/4/82 | G. SKIFFER | | |
| 4 | 11/4/82 | G. SKIFFER | | |
| 5 | 11/4/82 | G. SKIFFER | | |
| 6 | 11/4/82 | G. SKIFFER | | |
| 7 | 11/4/82 | G. SKIFFER | | |
| 8 | 11/4/82 | G. SKIFFER | | |
| 9 | 11/4/82 | G. SKIFFER | | |
| 10 | 11/4/82 | G. SKIFFER | | |
| 11 | 11/4/82 | G. SKIFFER | | |
| 12 | 11/4/82 | G. SKIFFER | | |
| 13 | 11/4/82 | G. SKIFFER | | |
| 14 | 11/4/82 | G. SKIFFER | | |
| 15 | 11/4/82 | G. SKIFFER | | |
| 16 | 11/4/82 | G. SKIFFER | | |
| 17 | 11/4/82 | G. SKIFFER | | |
| 18 | 11/4/82 | G. SKIFFER | | |
| 19 | 11/4/82 | G. SKIFFER | | |
| 20 | 11/4/82 | G. SKIFFER | | |
| 21 | 11/4/82 | G. SKIFFER | | |
| 22 | 11/4/82 | G. SKIFFER | | |
| 23 | 11/4/82 | G. SKIFFER | | |
| 24 | 11/4/82 | G. SKIFFER | | |
| 25 | 11/4/82 | G. SKIFFER | | |

CHANGE SHEET

108-19082
APPLICATION SPEC
114-19029
114-19029

SEE TABLE

MATERIAL

THIS DRAWING IS A CONTROLLED DOCUMENT.

REVISED BY: G. SKIFFER
REVISED BY: G. SKIFFER
REVISED BY: G. SKIFFER
REVISED BY: G. SKIFFER
REVISED BY: G. SKIFFER

108-19082
APPLICATION SPEC
114-19029
114-19029

SEE TABLE

MATERIAL

| | | | | |
|-----|---------|------------|-----|-----|
| REV | DATE | BY | CHK | APP |
| 1 | 11/4/82 | G. SKIFFER | | |
| 2 | 11/4/82 | G. SKIFFER | | |
| 3 | 11/4/82 | G. SKIFFER | | |
| 4 | 11/4/82 | G. SKIFFER | | |
| 5 | 11/4/82 | G. SKIFFER | | |
| 6 | 11/4/82 | G. SKIFFER | | |
| 7 | 11/4/82 | G. SKIFFER | | |
| 8 | 11/4/82 | G. SKIFFER | | |
| 9 | 11/4/82 | G. SKIFFER | | |
| 10 | 11/4/82 | G. SKIFFER | | |
| 11 | 11/4/82 | G. SKIFFER | | |
| 12 | 11/4/82 | G. SKIFFER | | |
| 13 | 11/4/82 | G. SKIFFER | | |
| 14 | 11/4/82 | G. SKIFFER | | |
| 15 | 11/4/82 | G. SKIFFER | | |
| 16 | 11/4/82 | G. SKIFFER | | |
| 17 | 11/4/82 | G. SKIFFER | | |
| 18 | 11/4/82 | G. SKIFFER | | |
| 19 | 11/4/82 | G. SKIFFER | | |
| 20 | 11/4/82 | G. SKIFFER | | |
| 21 | 11/4/82 | G. SKIFFER | | |
| 22 | 11/4/82 | G. SKIFFER | | |
| 23 | 11/4/82 | G. SKIFFER | | |
| 24 | 11/4/82 | G. SKIFFER | | |
| 25 | 11/4/82 | G. SKIFFER | | |

- △ MATERIAL: PHOSPHOR BRONZE.
CONTACT: COPPER.
HOUSING: GLASS-FILLED POLYESTER.
- △ GENERAL PLATING SPECIFICATION: UNDERPLATING
(ENTIRE CONTACT); 1.27µm MIN NICKEL AND ACTION
PLATING; 0.5µm MIN TIN.
SPECIFIC FINISHING 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 SHROND.
- △ CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.

| | | | |
|-------------------------|-------------|---------------------|------|
| DESIGNER | DATE | REVISED BY | DATE |
| G. SCHIFFER | 10-14-19029 | | |
| CHECKED BY | DATE | REVISED BY | DATE |
| G. SCHIFFER | 10-14-19029 | | |
| APPROVED BY | DATE | REVISED BY | DATE |
| | | | |
| DIMENSIONS: mm | | DRAWING NO. A100779 | |
| UNITS: mm | | PART 2 | |
| SCALE: 1:1 | | REV A | |
| TOLERANCES: SEE SHEET 1 | | CUSTOMER DRAWING | |

TYPE Electronics Corporation
Horseshoe, PA 17105-3608

MALE ASSEMBLY, Z-PACK 2mm HM,
TYPE B

ISSUED DATE: 10-14-19029

REVISED BY: A100779

REVISED DATE: 10-14-19029

REVISED BY: A100779

REVISED DATE: 10-14-19029