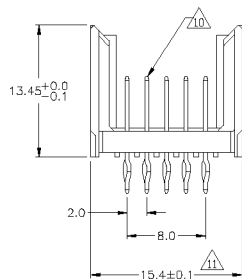
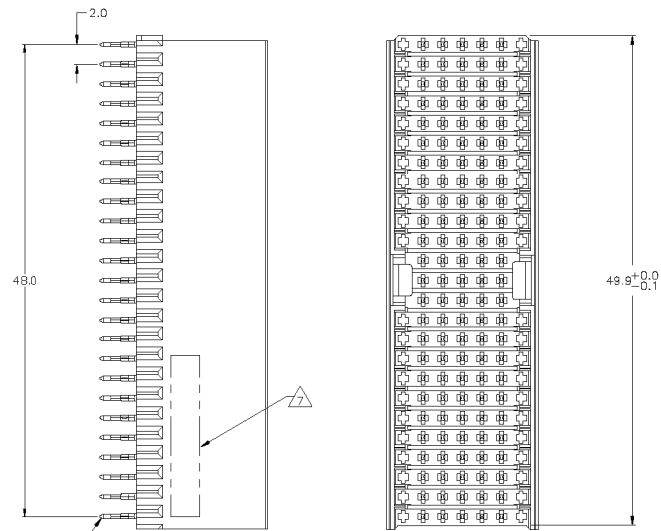


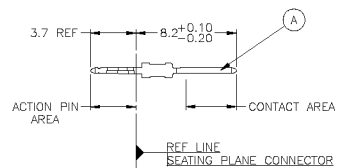
| REV. NO. | | REVISIONS | | | |
|----------|------|-----------------------|---------|----|-------|
| F | DATE | DESCRIPTION | DATE | BY | APP'D |
| B | | REV PER EQR-11-007552 | 11APR11 | RC | CW |

CONNECTOR ASSEMBLY EXAMPLARY LOADED Δ



CONTACT DIMENSIONS

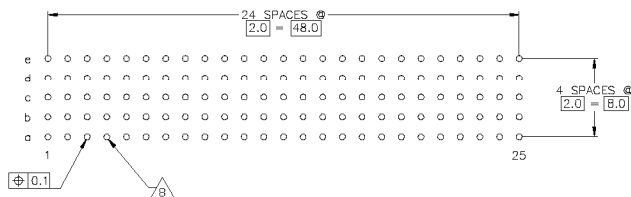
SCALE 5:1



CONTACT LAYOUT

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

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

| | | | |
|----------|-------------|----|-------------|
| Δ | 3 | 13 | 3-5646731-0 |
| Δ | 6 | 2 | 1-5646731-9 |
| Δ | 5 | 2 | 5646731-9 |
| Δ | 4 | | 5646731-4 |
| Δ | 3 | | 5646731-1 |
| FINISH | PART NUMBER | | |



| DIMENSIONS | | MATERIAL | | FINISH | | APPLICATOR SPEC | | WEIGHT | | CUSTOMER DRAWING | |
|---|------|----------|-------|--------|-------|-----------------|-------|--------|-------|------------------|-------|
| mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm | mm |
| 2.0 | 48.0 | 108 | 19082 | 114 | 19029 | 108 | 19082 | 114 | 19029 | 108 | 19082 |
| THIS DRAWING IS A CONTROLLED DOCUMENT: TE Connectivity MFG: B.CARBO, SKILL: 2 DR: G.SKIPPER, SKILL: 2 AP: G.SKIPPER, SKILL: 2 PART: 5646731-9 REV: 114-19029 DATE: 11/14/09 CUSTOMER DRAWING: A100779, C=5646731 SCALE: 4:1, SHEET: 1 of 2, REV: B | | | | | | | | | | | |

8 7 6 5 4 3 2 1

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 © COPYRIGHT - - - - - ALL RIGHTS RESERVED

| REVISED | | REVISIONS | | | | | |
|---------|-----|-----------|----|-------------|------|----|-----|
| LOC | QTY | F | LM | DESCRIPTION | DATE | BY | APP |
| AD | 00 | - | - | SEE SHEET 1 | - | - | - |

- 1 MATERIAL:
CONTACT: PHOSPHOR BRONZE.
HOUSING: GLASS-FILLED POLYESTER.
- 2 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.
- 3 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 2.
- 4 CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 1.
- 5 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
CENTRAL OFFICE APPLICATIONS.
- 6 CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
UNCONTROLLED ENVIRONMENT APPLICATIONS.
- 7 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.
- 8 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.
- 9 FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- 10 FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- 11 TO BE MEASURED AT BOTTOM OF SHROUD.
- 12 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.
- 13 0.76µm MIN. GOLD PLATING AT MATING SURFACES.

| | | | | | |
|---|--|---------------------|-----------------|--|------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT | | REV B.C.S.P.B.O. | SKILL ZILLUS |  TE Connectivity MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A/B | |
| DIMENSIONS: mm | | DR G.SKIPPER | ZILLUS | | |
| TOLERANCE UNLESS OTHERWISE SPECIFIED: | | APD G.SKIPPER | ZILLUS | DATE | 108-19082 |
|  | | REVISION | DATE | APPROVAL SPEC | 114-19029 |
| MATERIAL SEE SHEET 1 | | WEIGHT | SCALE | SIZE CODE | DRAWING NO |
| SEE SHEET 1 | | SEE SHEET 1 | SCALE | 4:1 | 00779 |
| CUSTOMER DRAWING | | SHEET 2 OF 2 | | REV B | 5646731 |

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)