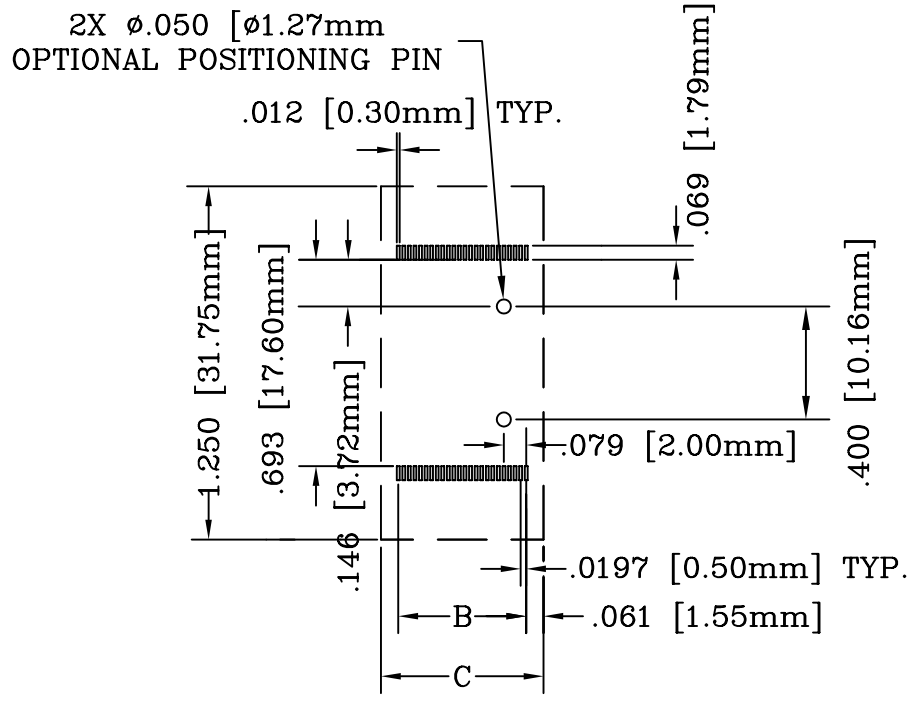
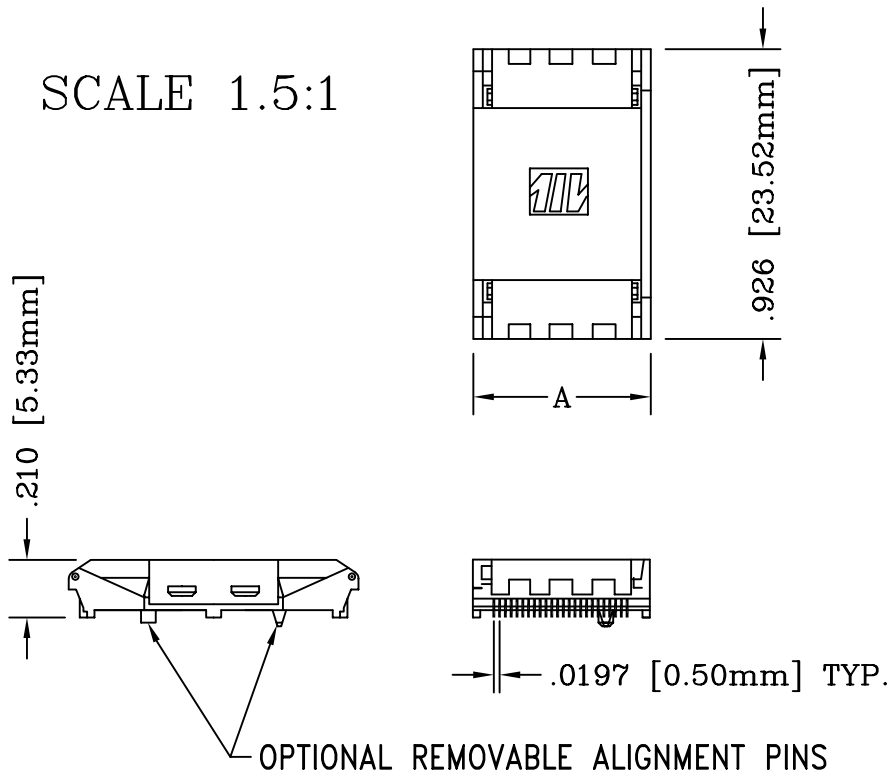


| REV | DESCRIPTION | DATE     | BY   |
|-----|-------------|----------|------|
| A   | NEW DRAWING | 06/09/05 | H.N. |

SKT2322

# SOCKET LAND-PAD FOOTPRINT

SCALE 1.5:1



**NO LEAD**

**SPECIFICATIONS:**

- FOR OEM, PROGRAMMING, PROTOTYPING AND TEST APPLICATIONS
- SURFACE MOUNT ZERO-INSERTION FORCE
- LAND-PAD FOOTPRINT COMMON FOR PACKAGE AND SOCKET
- EFFORTLESS PACKAGE LOADING AND UNLOADING
- BODY, LID AND LOCK MATERIAL: LCP
- TERMINAL MATERIAL: COPPER ALLOY, WITH PALLADIUM OVER NICKEL PLATING
- MINIMUM INSERTION/WITHDRAWAL CYCLES: 50
- TEMPERATURE RANGE: -55°C TO + 105°C
- CURRENT RATING: 0.5 AMP
- FLAMMABILITY: 940V-0
- VERY POSITIVE LOCKING LID DESIGN

| PACKAGE SPECIFICATIONS |           |
|------------------------|-----------|
| PIN COUNT              | = 48      |
| LEAD PITCH             | = 0.50mm  |
| PACKAGE WIDTH          | = 18.40mm |

| ET PACKAGE CODE | DIM A |        | DIM B |        | DIM C |        |
|-----------------|-------|--------|-------|--------|-------|--------|
|                 | mm    | inches | mm    | inches | mm    | inches |
| 48-TS01         | 13.85 | .545   | 11.50 | .453   | 15.62 | .615   |

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED

**Emulation Technology, Inc.**  
 — VLSI and SMT ADAPTERS and ACCESSORIES —  
 2344 Walsh Avenue, Bldg.F Santa Clara, Ca 95051  
 TEL:(408)982-0660 FAX:(408)982-0664

|                       |                      |                      |                             |
|-----------------------|----------------------|----------------------|-----------------------------|
| SHEET: 1 OF 1         | DATE: 06/09/05       | REVISION: A          | <b>ASSEMBLY DRAWING</b>     |
| CHECKED: Perry Munroe | DRAWN: Huy Nguyen    | ITEM: S-TSO-SM-048-B | DESCRIPTION: S-TSO-SM-048-B |
| Scale 1:1             | DO NOT SCALE DRAWING |                      |                             |

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [emulation technology manufacturer](#):*

Other Similar products are found below :

[CQ123ENL](#) [CQ291ENL](#) [POGO-PIN-13.0-1](#) [S-TSO-SM-048-B](#)