



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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| LOC | DIST | REVISIONS | | | |
|-----|------|--------------------------|---------|----|------|
| F | LTR | DESCRIPTION | DATE | DN | APVD |
| A | | REVISED PER ECO-05-10413 | 9/30/05 | SS | ISRY |

HEADER:
MATERIALS:
 HEADER: COPPER ALLOY, GOLD PLATED,
 94V-0 THERMOPLASTIC.
 CONNECTOR: COPPER ALLOY, GOLD PLATED,
 94V-0 THERMOPLASTIC.

ELECTRICAL:
 RATING: 1 AMPERE MAX. (CONNECTOR).

MECHANICAL:
 WIRE RANGE: 26-30 AWG SOLID, 28 AWG STRANDED.

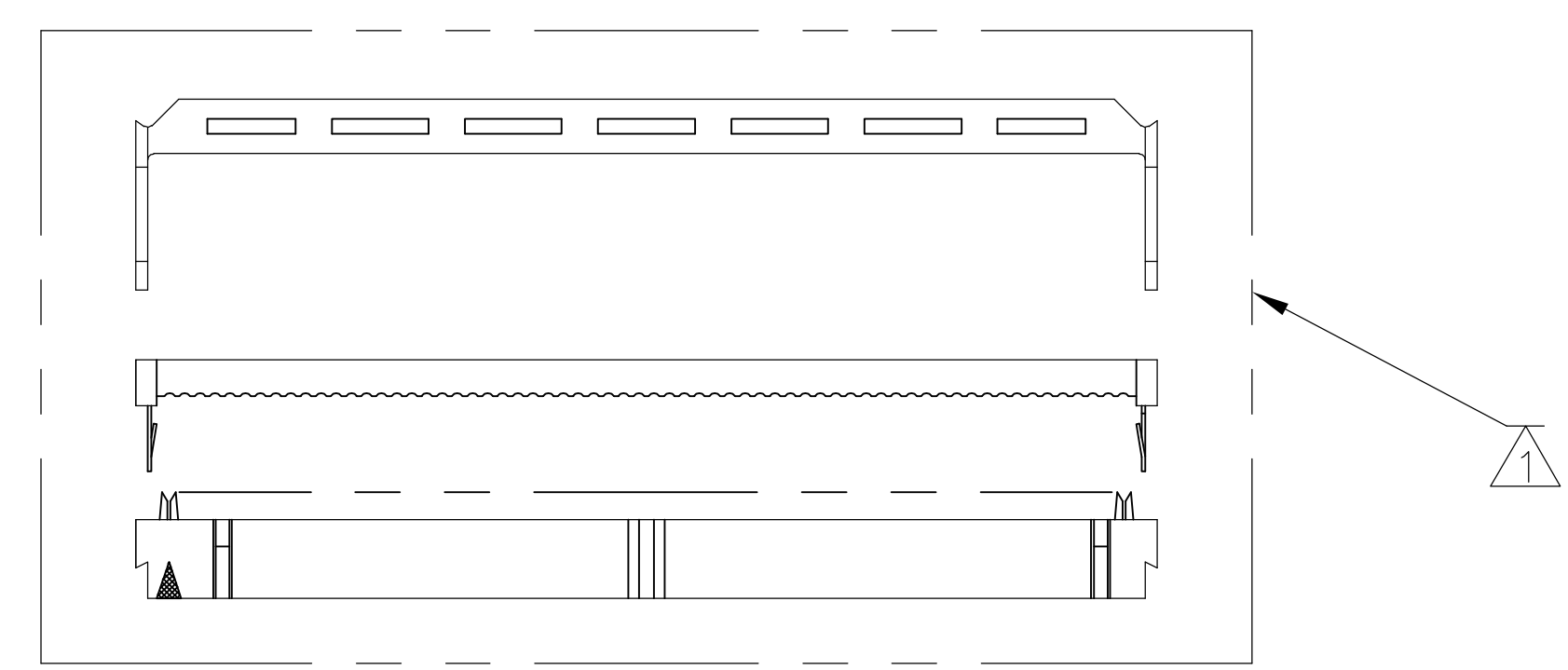
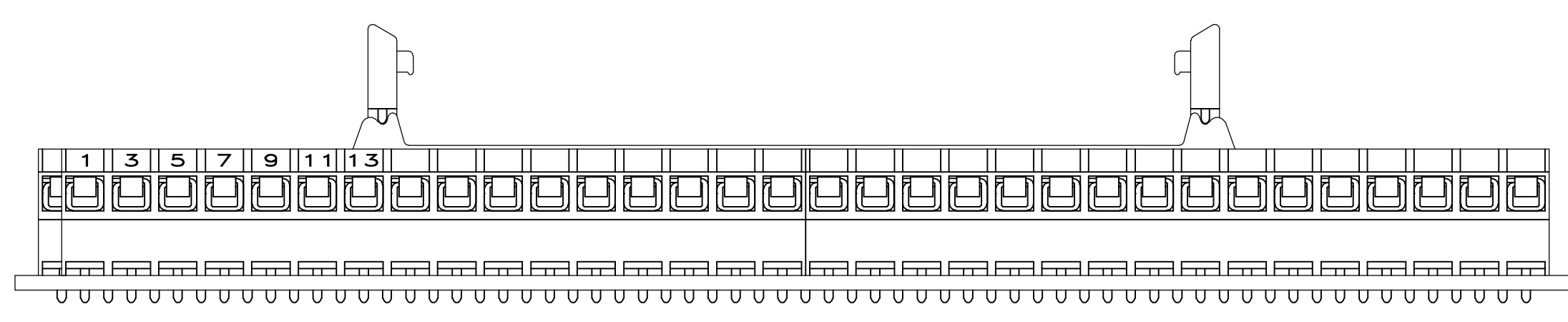
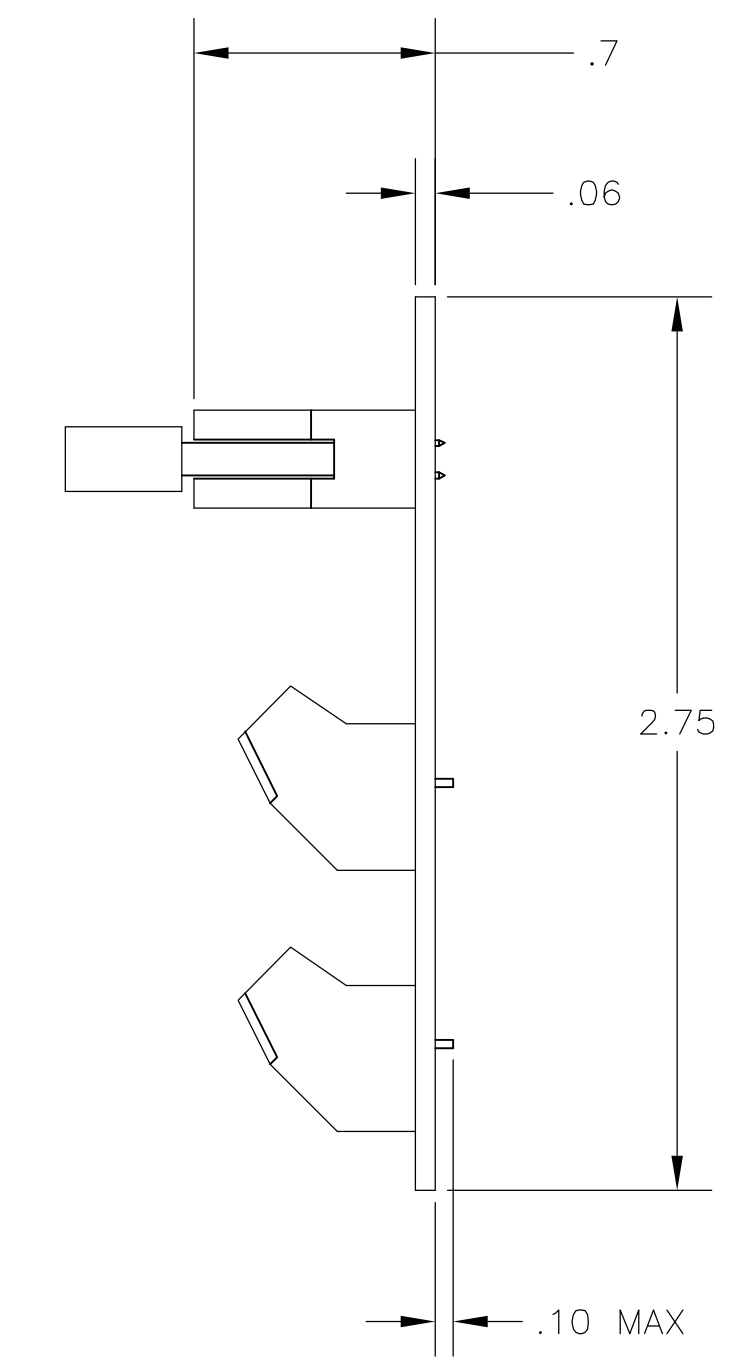
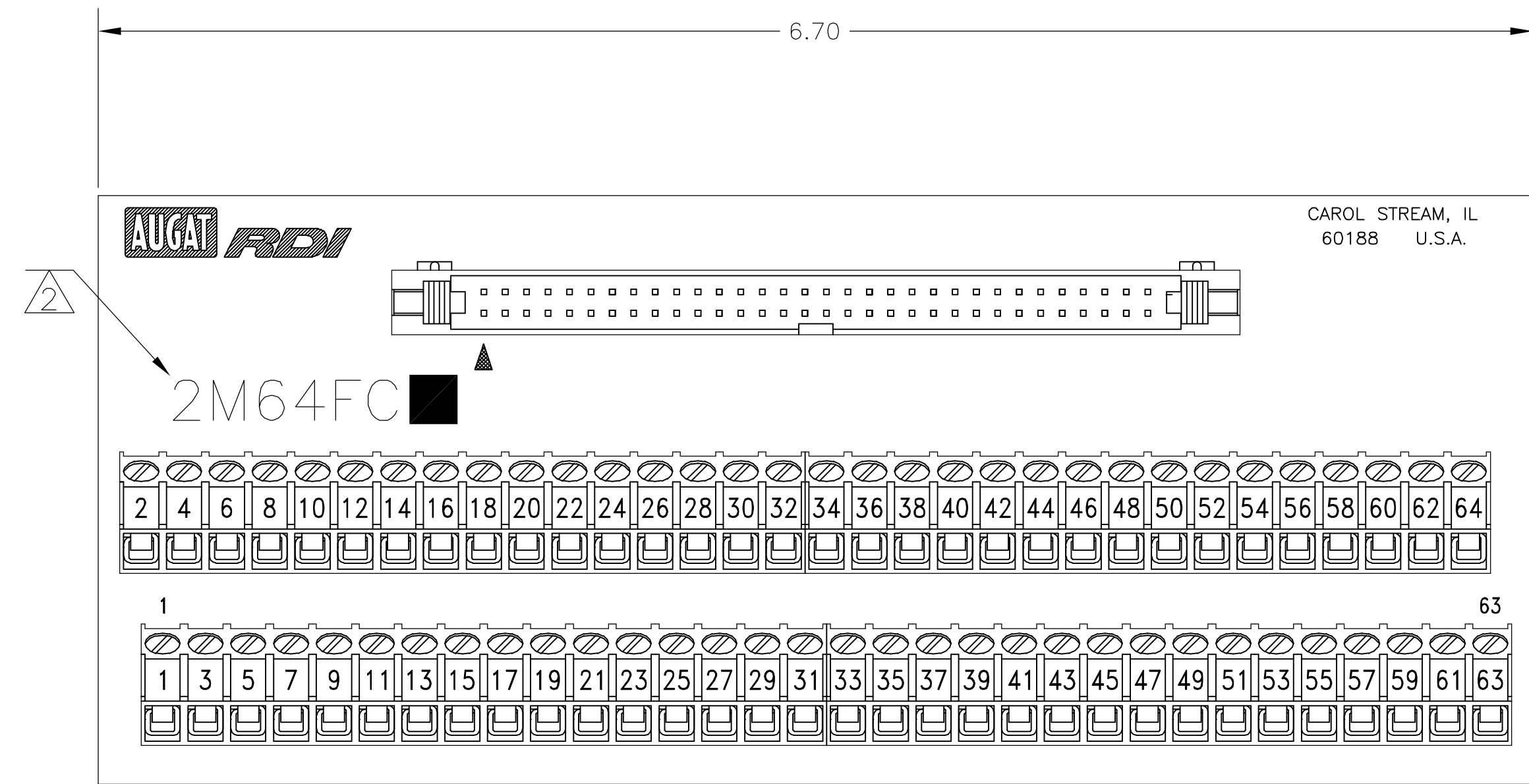
TERMINAL BLOCK:
MATERIALS:
 HOUSING: THERMOPLASTIC NYLON, BLACK, 94V-0.
 TERMINALS: COPPER ALLOY, TIN PLATED.
 SCREWS: 3M, BRASS, NICKEL PLATED.

ELECTRICAL:
 RATING: 10A, 300V(UL).

MECHANICAL:
 WIRE RANGE: 14-22 AWG.

MOUNTING:
MATERIALS:
 MOUNTING: 2TK2 AND 2TK2D SERIES SNAPTRACK
 (SOLD SEPARATELY).

- ⚠ ALL CONNECTOR/STRAIN RELIEF COMPONENTS TO BE SHIPPER LOOSE AND UNASSEMBLED.
- ⚠ CATALOG NUMBER MARKED HERE.
- ⚠ CONTAINS NO TIN-LEAD PLATING.



| | |
|-------------|-------------|
| 2M64FCL | 1776647-1 |
| 2M64FC | 3-1437684-6 |
| CATALOG NO. | PART NUMBER |

| DIMENSIONS: | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APPROVED: | | NAME: | |
|-------------|--|--|-------|------------------|-------------|-----------|---|
| INCHES | | 0. PLC | ± . | DWN | M. S. FEHER | 02APR2004 | Tyco Electronics Corporation Harrisburg, PA 17105-3608 |
| | | 1. PLC | ± .1 | CHK | S. YODER | 02APR2004 | |
| | | 2. PLC | ± .01 | APP'D | S. YODER | 02APR2004 | |
| | | 3. PLC | ± . | PRODUCT SPEC | | | |
| | | 4. PLC | ± . | APPLICATION SPEC | | | |
| | | ANGLES | ± . | | | | |
| | | FINISH | ± . | | | | |
| MATERIAL | | | | WEIGHT | | | |
| | | | | | | | |

| | | | |
|------------------|-----------|-------------|---------------|
| SIZE | CAGE CODE | DRAWING NO. | RESTRICTED TO |
| A1 | 00779 | 3-1437684-6 | |
| CUSTOMER DRAWING | | SCALE | NTS |
| SHEET | | 1 | OF 1 |
| REV | | A | |