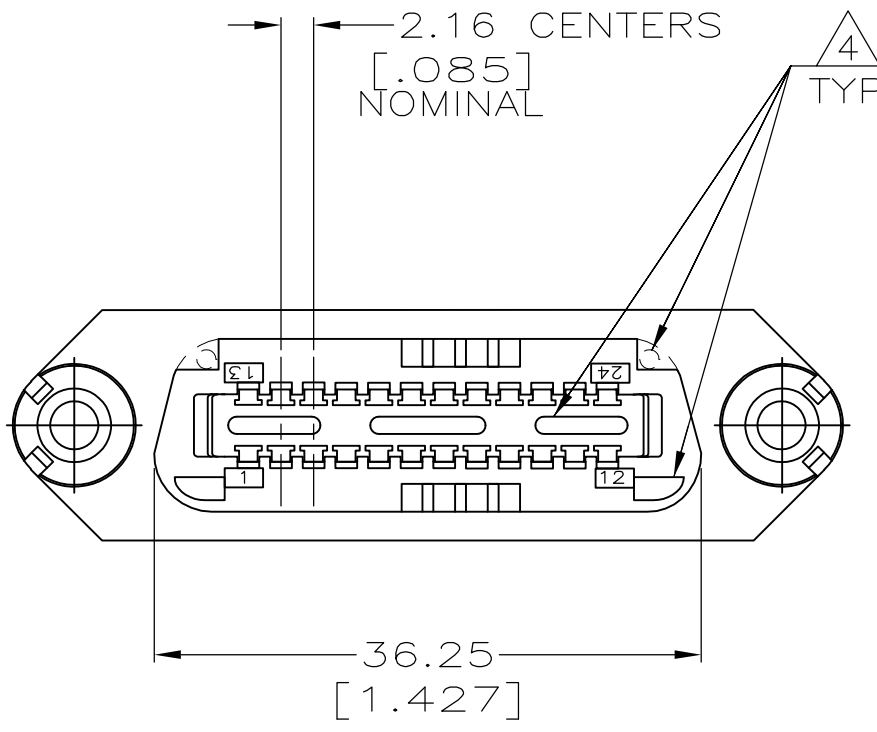
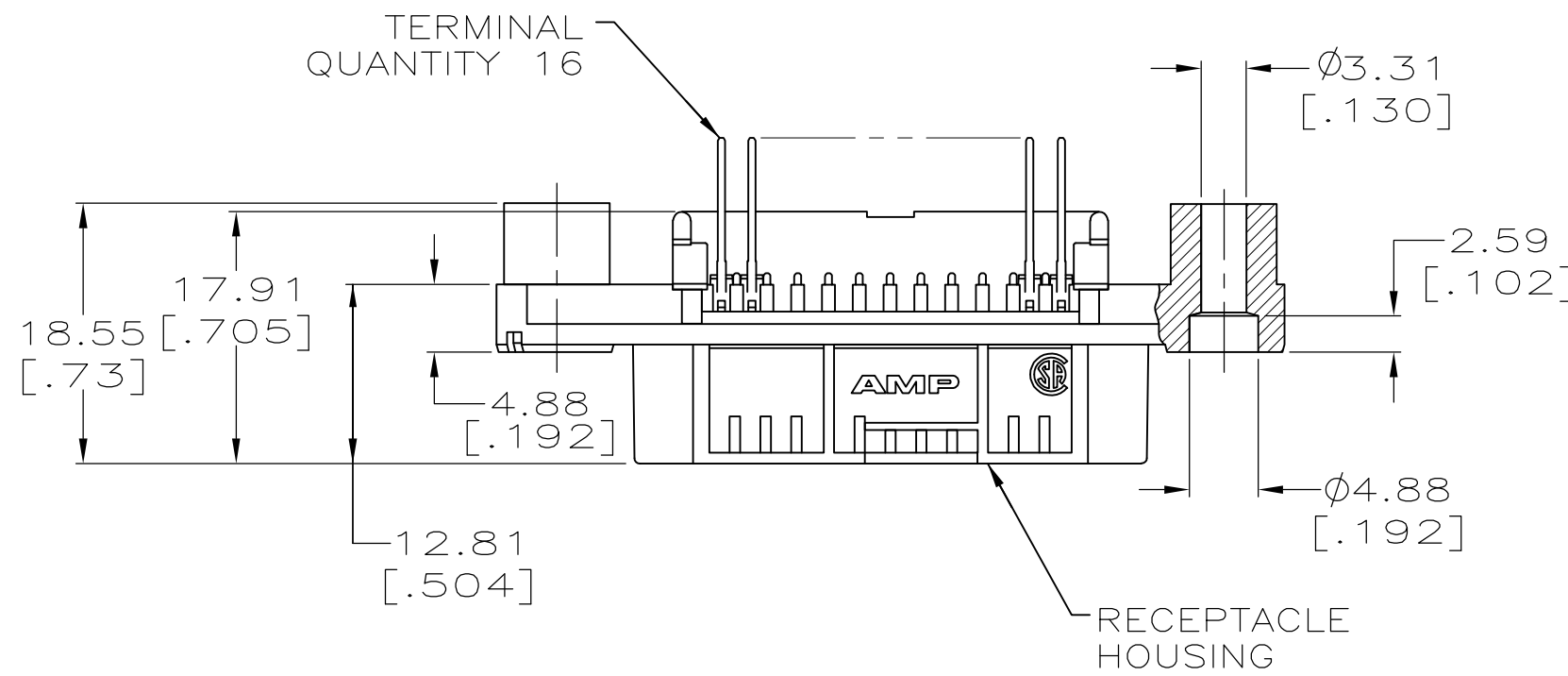
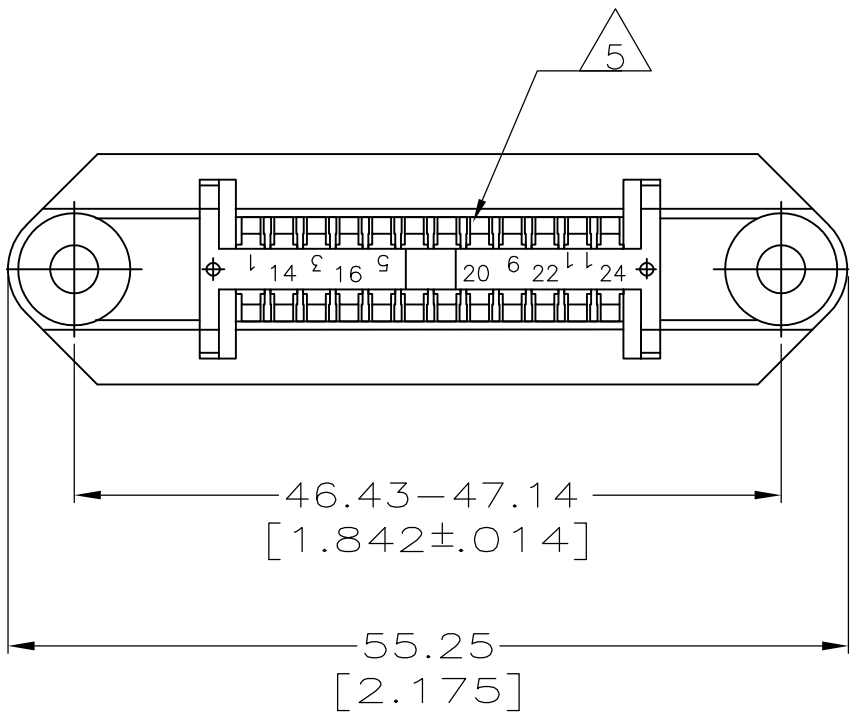


THIS DRAWING IS UNPUBLISHED.

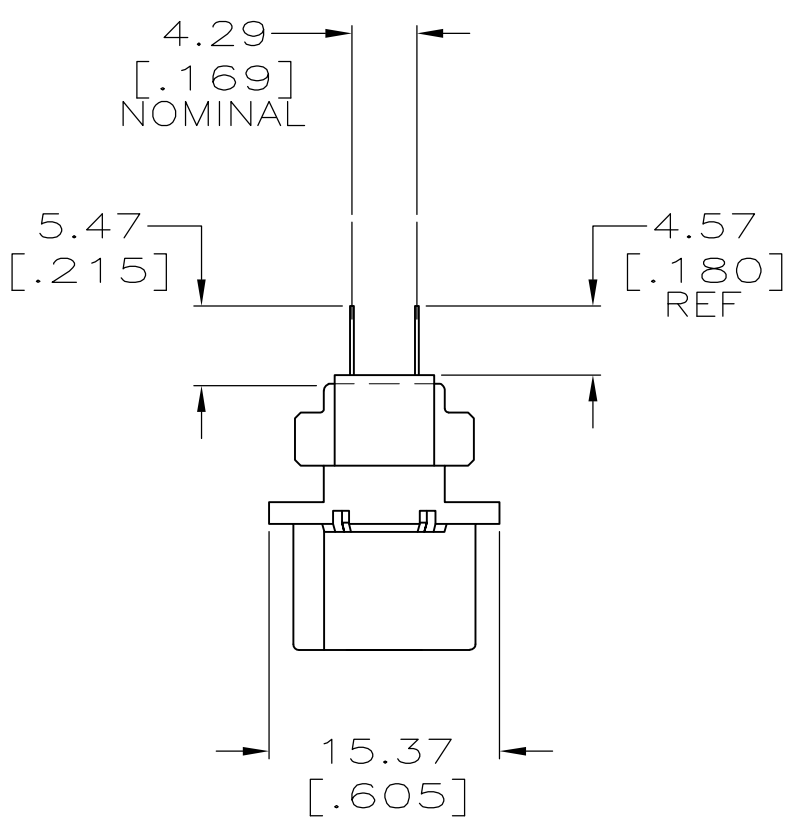
RELEASED FOR PUBLICATION

© COPYRIGHT — BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

| LOC | DIST | REVISIONS |     |                           |         |     |
|-----|------|-----------|-----|---------------------------|---------|-----|
| GP  | 00   | P         | LTR | DESCRIPTION               | DATE    | DWN |
|     |      | B         |     | REVISED PER ECO-08-007327 | 05SEP08 | BM  |



- 1
- DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.
- 2
- THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
- 3
- MATERIAL:  
HOUSING — THERMOPLASTIC, BLACK.  
TERMINALS — PHOS BRONZE PLATED WITH EITHER 0.76μm [.000030] MINIMUM GOLD PLATE OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76μm [.000030] MINIMUM TOTAL ON MATING SURFACE. 3.05μm [.000120] MINIMUM TIN PLATE ON TAILS OVER 1.27μm [.000050] MINIMUM NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
- 4
- THIS FEATURE IS A CORED AREA AND IS OPTIONAL ON PART.
- 5
- PIN #'S 6, 7, 8, 9, 18, 19, 20 AND 21 ARE OMITTED.



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm [INCHES]

MATERIAL

3

TOLERANCES UNLESS OTHERWISE SPECIFIED:

|        |   |   |
|--------|---|---|
| 0 PLC  | ± | - |
| 1 PLC  | ± | - |
| 2 PLC  | ± | - |
| 3 PLC  | ± | - |
| 4 PLC  | ± | - |
| ANGLES | ± | - |
| FINISH | 3 |   |

1

DWN G.PETERS 30SEP05  
CHK W. MILLHIMES 30SEP05  
APVD M. WALMSLEY 30SEP05  
PRODUCT SPEC  
APPLICATION SPEC  
WEIGHT -  
CUSTOMER DRAWING

Tyco Electronics

Tyco Electronics Corporation  
Harrisburg, Pa 17105-3608

NAME  
2005  
W/ 16 PINS. VERTICAL MOUNTING WITH STANDOFFS,  
CHAMP-LOK

SIZE A2  
CAGE CODE 00779  
DRAWING NO C=6761358  
SCALE 2:1  
SHEET 1 OF 1  
REV B

RESTRICTED TO -

6761358-1  
PART NUMBER