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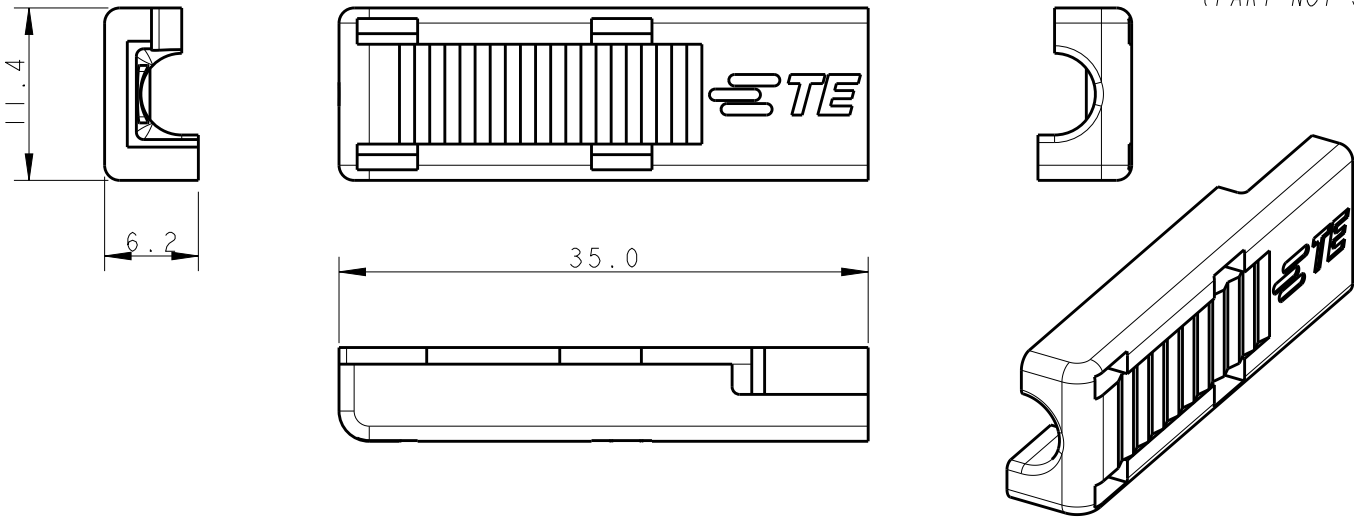
RELEASED FOR PUBLICATION

2010

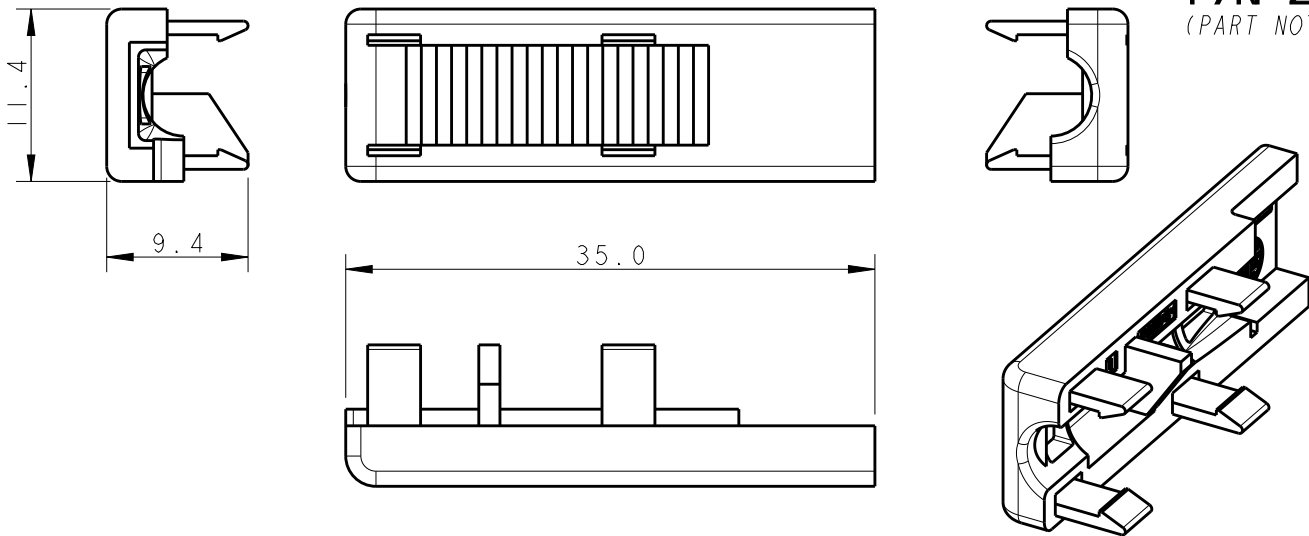
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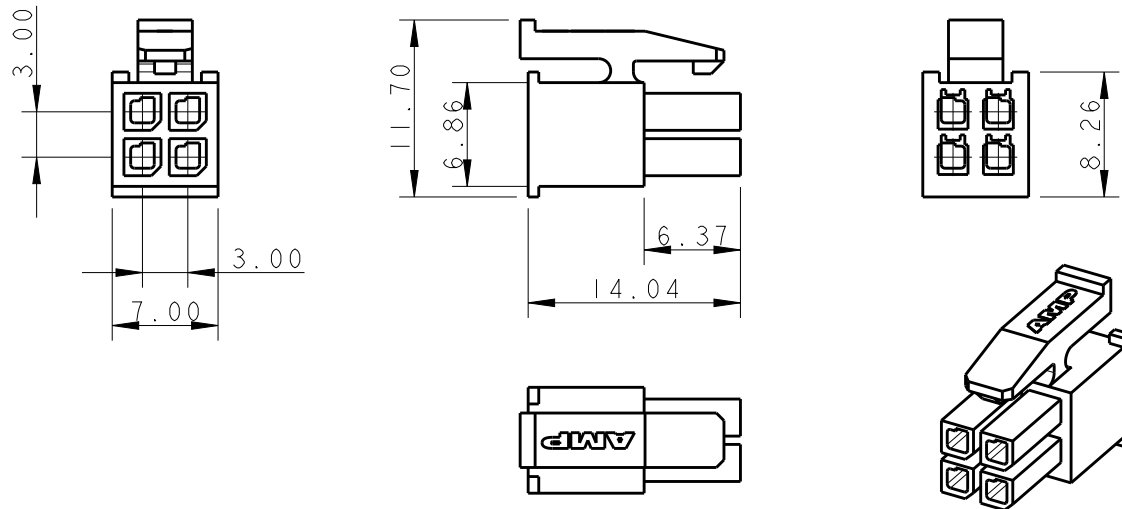
COVERPART "A"  
P/N 293726-1  
(PART NOT SALEABLE)



COVERPART "B"  
P/N 293727-1  
(PART NOT SALEABLE)

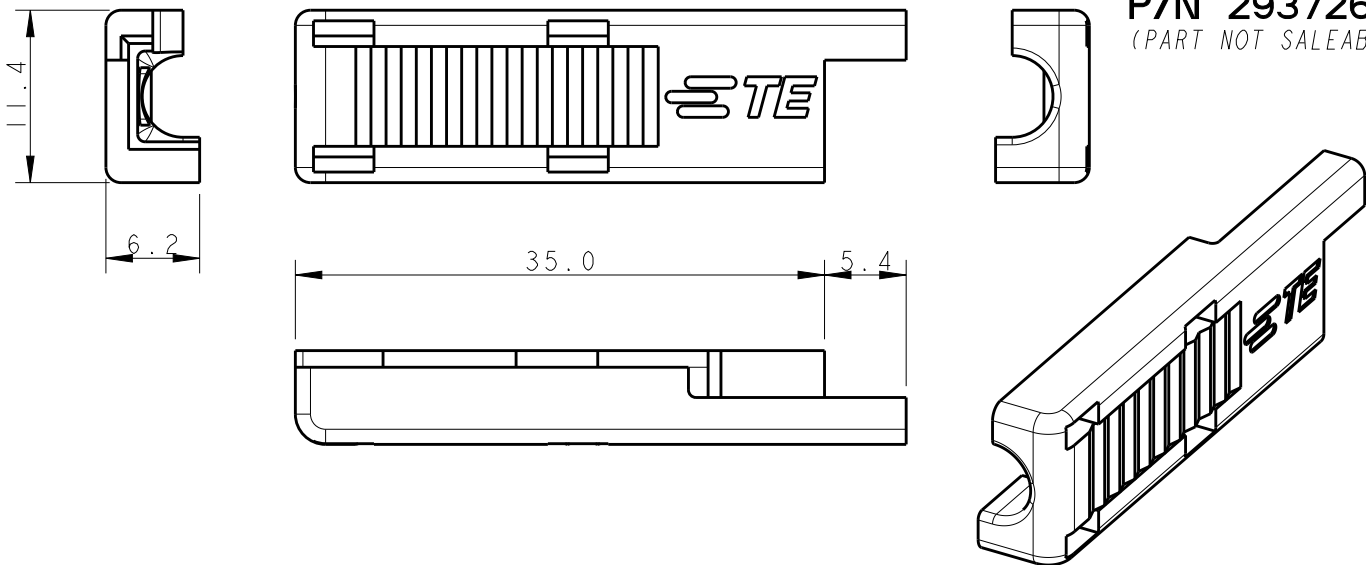


4 POS. PLUG HOUSING  
P/N 794617-4

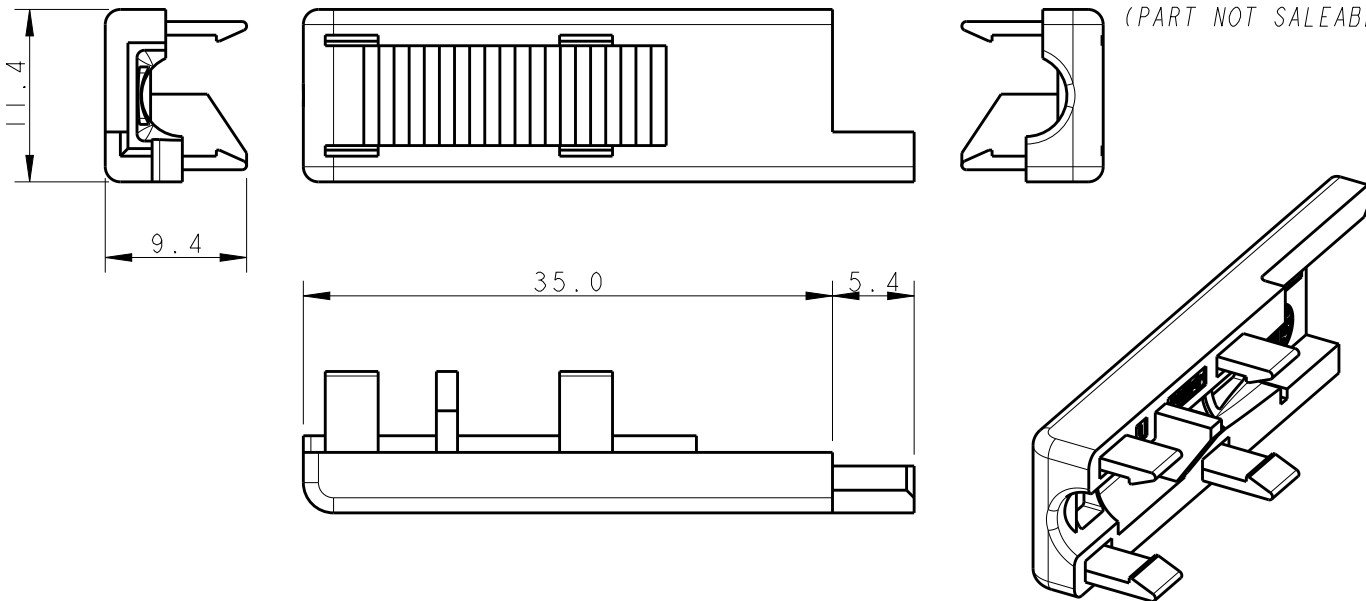


| LOC | DIST | REVISIONS |     |                                         |           |      |      |
|-----|------|-----------|-----|-----------------------------------------|-----------|------|------|
|     |      | P         | LTR | DESCRIPTION                             | DATE      | DWN  | APVD |
|     | -    |           | 3   | REVISED: ADDED PARTS WITH POLARIZATIONS | 08NOV2010 | D.C. | G.T. |
|     |      |           | 4   | REVISED: LOGO UPDATE ON "A" COVERPARTS  | 25AUG2011 | D.C. | G.T. |
|     |      |           | A   | RELEASED FOR PRODUCTION P/N 293734-1    | 20DEC2011 | D.C. | G.T. |
|     |      |           | AI  | REVISED PER ECR-14-006523               | 12MAY2014 | RS   | DD   |

COVERPART "A"  
P/N 293726-2  
(PART NOT SALEABLE)



COVERPART "B"  
P/N 293727-2  
(PART NOT SALEABLE)



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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION  
SHOULD BE CONTACTED FOR THE LATEST REVISION.

| DIMENSIONS:    |  |
|----------------|--|
| mm             |  |
|                |  |
| MATERIAL       |  |
| NYLON, UL94-V0 |  |
| BLACK          |  |

| TOLERANCES UNLESS OTHERWISE SPECIFIED: |      |
|----------------------------------------|------|
| 0 PLC                                  | ±0.5 |
| 1 PLC                                  | ±0.3 |
| 2 PLC                                  | ±0.2 |
| 3 PLC                                  | ±    |
| 4 PLC                                  | ±    |
| ANGLES                                 | ±1°  |
| FINISH                                 |      |
| -                                      |      |

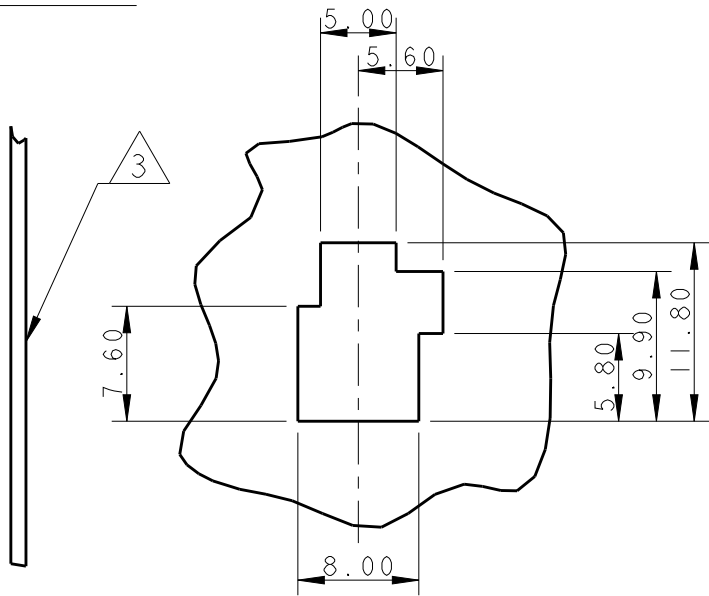
|                  |              |
|------------------|--------------|
| DWN              | 23JUN2010    |
| CHK              | D. CHIARELLI |
| APVD             | 23JUN2010    |
| PRODUCT SPEC     | G. TURCO     |
| 108-20314        |              |
| APPLICATION SPEC |              |
| 114-20157        |              |
| WEIGHT           | -            |
| Customer Drawing |              |

|                                                                                       |           |                                      |               |
|---------------------------------------------------------------------------------------|-----------|--------------------------------------|---------------|
|  |           | Tyco Electronics AMP Italia S.r.l.   |               |
|                                                                                       |           | C.so F.lli Cervi, 15 - Collegno (TO) |               |
| NAME                                                                                  |           |                                      |               |
| 4 POS. COVERPART FOR                                                                  |           |                                      |               |
| 4 POS. MICRO MATE-N-LOK                                                               |           |                                      |               |
| PLUG HOUSING P/N 794617-4                                                             |           |                                      |               |
| SIZE                                                                                  | CAGE CODE | DRAWING NO                           | RESTRICTED TO |
| A3                                                                                    | 00779     | C-293734                             | -             |
| SCALE 2.1                                                                             |           | SHEET 1                              | OF 2          |
|                                                                                       |           | REV                                  | A1            |

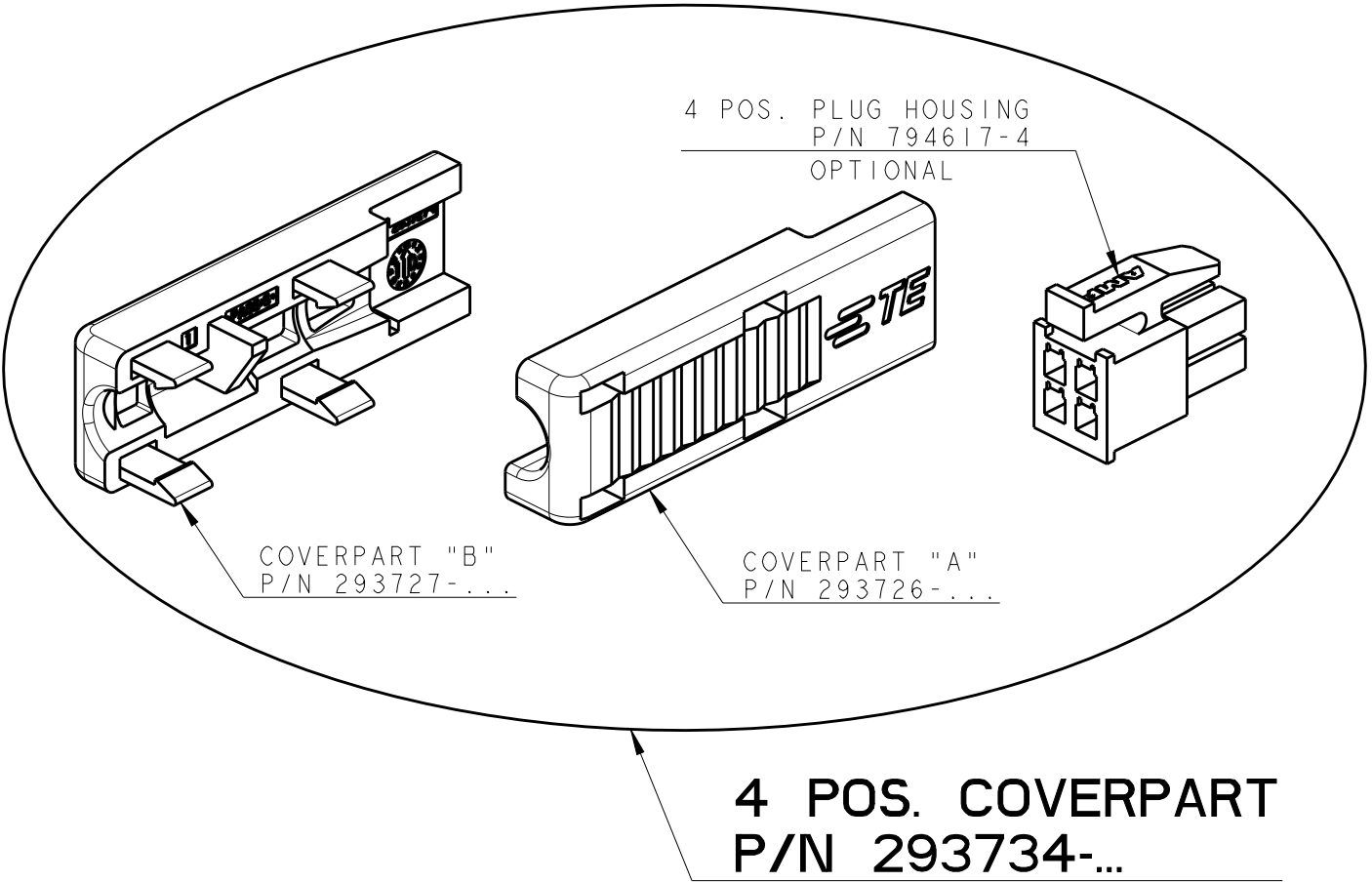
| LOC | DIST | REVISIONS |     |             |      |      |
|-----|------|-----------|-----|-------------|------|------|
|     |      | P         | LTR | DESCRIPTION | DATE | APVD |
| 1   | -    |           | -   | SEE SHEET 1 | -    | -    |
|     |      |           |     |             |      |      |
|     |      |           |     |             |      |      |
|     |      |           |     |             |      |      |

PANEL CUTOUT FOR P/N 293734-2

CONNECTOR P/N 293734-2  
MATING DIRECTION

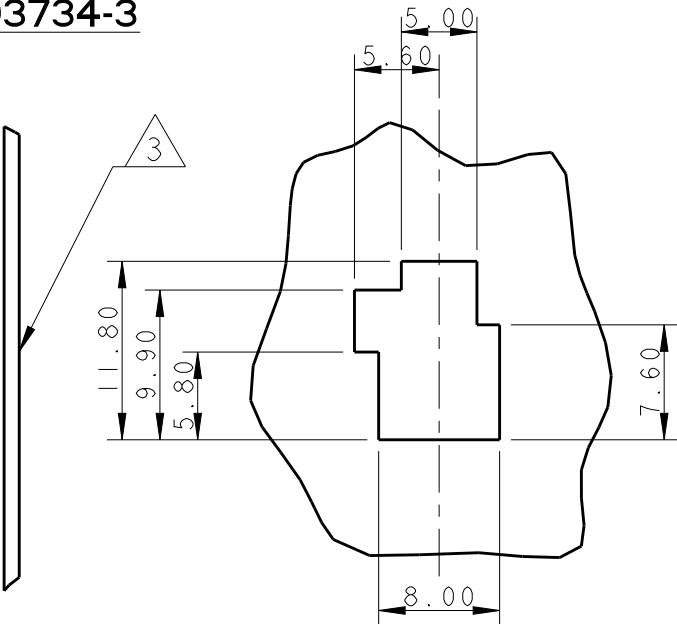


TOLERANCES ±0.10 FOR ALL  
THE DIMENSIONS OF THE PANEL



PANEL CUTOUT FOR P/N 293734-3

CONNECTOR P/N 293734-3  
MATING DIRECTION



TOLERANCES ±0.10 FOR ALL  
THE DIMENSIONS OF THE PANEL

- 1 PACKAGING: ACCORDING TO THE COMPONENT TABLE, CARTON BOX CONTAINING:
- N°500 PIECES OF COVERPART "A" P/N 293726-...
  - N°500 PIECES OF COVERPART "B" P/N 293727-...
  - N°500 PLUG HOUSINGS P/N 794617-4
- 2 ADMITTED CABLES MUST HAVE EXTERNAL DIAMETER OF 5,0±0,2mm  
AND MUST BE OF THE FOLLOWING TYPE:
- LiYY 4x0,34mm<sup>2</sup> (MAX. N°4 CONTACTS P/N 794606-1 MUST BE CRIMPED ON THIS CABLE)
  - LiYY 4x22AWG UL AWM STYLE 2464 / 1061 (MAX. N°4 CONTACTS P/N 794606-1 MUST BE CRIMPED ON THIS CABLE)
- 3 ON THIS SIDE OF THE PANEL THERE IS THE COUNTERPART CONNECTOR, TYCO ELECTRONICS P/N 794639-4
- 4 NOT RELEASED FOR PRODUCTION

|                     |               |               |                                   |   |
|---------------------|---------------|---------------|-----------------------------------|---|
| -                   | 293727-1      | 293726-1      | 293734-4                          | 4 |
| 794617-4            | 293727-2      | 293726-1      | 293734-3<br>(POLARIZED VERSION 2) | 4 |
| 794617-4            | 293727-1      | 293726-2      | 293734-2<br>(POLARIZED VERSION 1) | 4 |
| 794617-4            | 293727-1      | 293726-1      | 293734-1<br>(STANDARD VERSION)    |   |
| 4 POS. PLUG HOUSING | COVERPART "B" | COVERPART "A" | PART NUMBER                       |   |
| COMPONENTS          |               |               |                                   |   |

|                                                                                                                                                                                                |  |                                  |                                                                                      |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------|--------------------------------------------------------------------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION<br>IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION<br>SHOULD BE CONTACTED FOR THE LATEST REVISION. |  | DWN<br>D. CHIARELLI<br>23JUN2010 | Tyco Electronics AMP Italia S.r.l.<br>C.so F.lli Cervi, 15 - Collegno (TO)           |  |
| DIMENSIONS:<br>mm                                                                                                                                                                              |  | CHK<br>D. CHIARELLI<br>23JUN2010 |                                                                                      |  |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                                                                                                                                      |  | APVD<br>G. TURCO<br>23JUN2010    | NAME<br>4 POS. COVERPART FOR<br>4 POS. MICRO MATE-N-LOK<br>PLUG HOUSING P/N 794617-4 |  |
| 0 PLC ±0.5<br>1 PLC ±0.3<br>2 PLC ±0.2<br>3 PLC ±<br>4 PLC ±<br>ANGLES ±1°                                                                                                                     |  | PRODUCT SPEC<br>108-20314        | SIZE<br>A300779                                                                      |  |
| MATERIAL -                                                                                                                                                                                     |  | APPLICATION SPEC<br>114-20157    | CAGE CODE<br>C-293734                                                                |  |
| FINISH -                                                                                                                                                                                       |  | WEIGHT -                         | RESTRICTED TO<br>-                                                                   |  |
| Customer Drawing                                                                                                                                                                               |  | SCALE<br>2:1                     | SHEET<br>2 OF 2                                                                      |  |
|                                                                                                                                                                                                |  |                                  | REV<br>A1                                                                            |  |

# Mouser Electronics

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[293734-4](#)