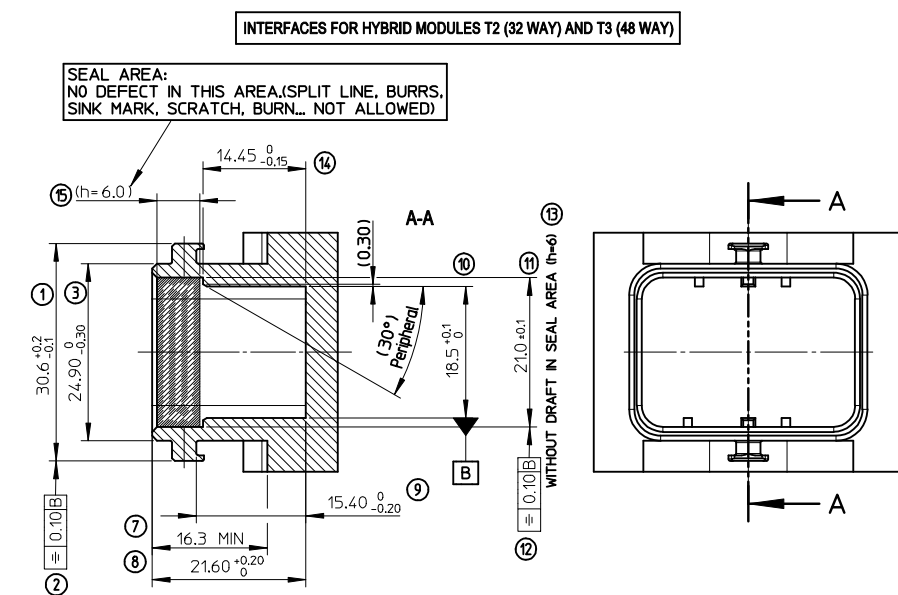
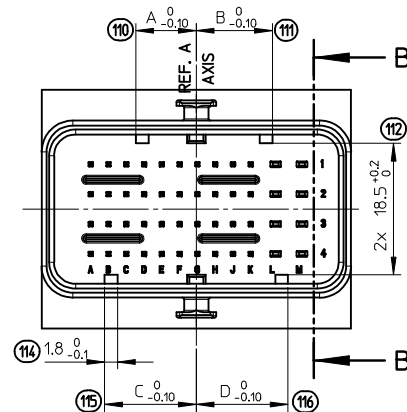
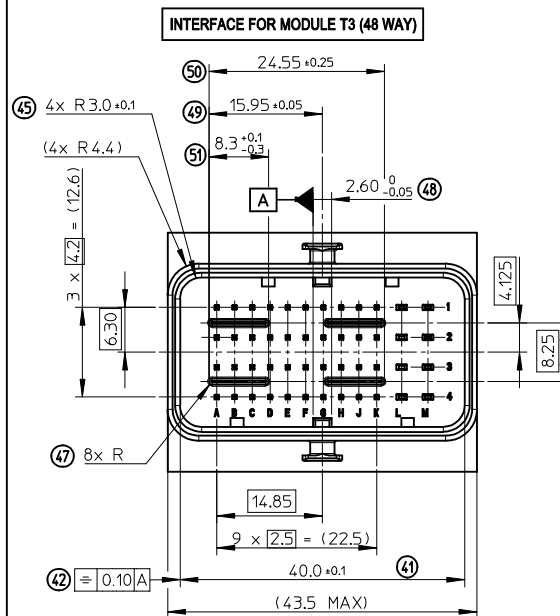




| HEADER'S CODINGS FOR MODULE T2 (32W) |        |        |        |        |        |
|--------------------------------------|--------|--------|--------|--------|--------|
| COLOR                                | CODING | DIM. A | DIM. B | DIM. C | DIM. D |
| BLACK                                | 1      | 9.1    | 4.3    | 5.9    | 4.3    |
| GREY                                 | 2      | 7.5    | 5.9    | 9.1    | 5.9    |
| BROWN                                | 3      | 5.9    | 7.5    | 9.1    | 9.1    |
| GREEN                                | 4      | 7.5    | 9.1    | 4.3    | 4.3    |
| BLUE                                 | 5      | 4.3    | 7.5    | 5.9    | 5.9    |
| YELLOW                               | 6      | 9.1    | 7.5    | 4.3    | 7.5    |

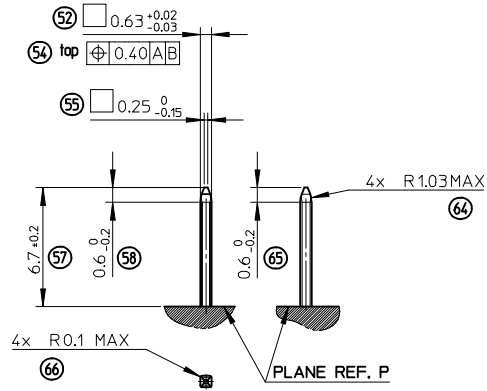
| HEADER'S CODINGS FOR MODULE T3 (48W) |        |        |        |        |        |
|--------------------------------------|--------|--------|--------|--------|--------|
| COLOR                                | CODING | DIM. A | DIM. B | DIM. C | DIM. D |
| BLACK                                | 1      | 12.9   | 6.3    | 8.5    | 6.3    |
| GREY                                 | 2      | 10.7   | 8.5    | 12.9   | 8.5    |
| BROWN                                | 3      | 8.5    | 10.7   | 12.9   | 12.9   |
| GREEN                                | 4      | 10.7   | 12.9   | 6.3    | 6.3    |
| BLUE                                 | 5      | 6.3    | 10.7   | 8.5    | 8.5    |
| YELLOW                               | 6      | 12.9   | 10.7   | 6.3    | 10.7   |

1- INTERFACE DEFINITION BASED ON NFR13-462 STANDARD.  
2- HEADER: ELASTICITY MODULUS: 8000Mpa min.  
(INITIAL CONDITION BEFORE AGEING)

tb\_frame\_A2\_P\_AM\_F  
Rev. F 2009/06/18

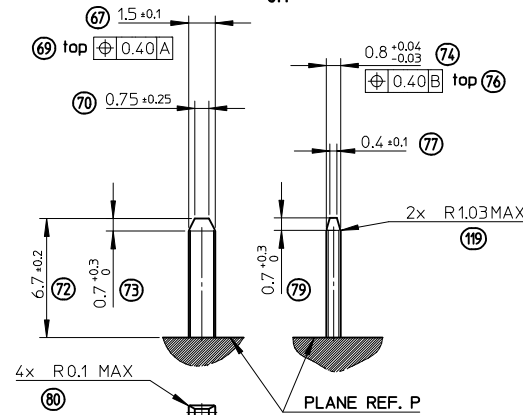
# PINS 0.635 DEFINITION

5:1



# TABS 1.5 DEFINITION

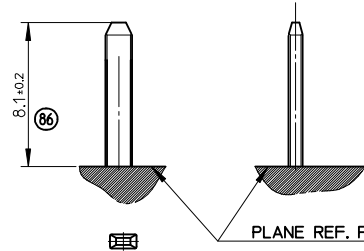
5:1



# GROUND TABS 1.5 DEFINITION

5:1

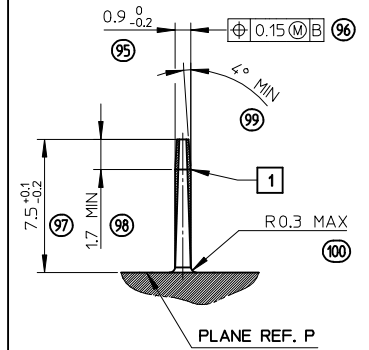
FOR OTHER DIMENSIONS  
SEE TABS 1.5 DEFINITION



# PROTECTION WALL DEFINITION

5:1

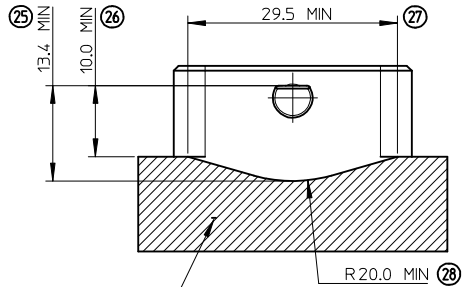
1: SHAPES ALLOWED



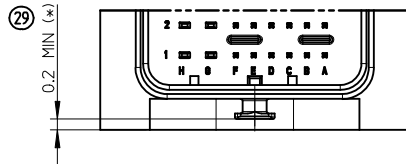
# LOCKING AXIS PROTECTION

2:1

MANDATORY OVERTHICKNESS: dimension noted (\*)  
IF THE LOCKING AXIS ARE OUT OF  
EQUIPMENT OVERALL DIMENSIONS.

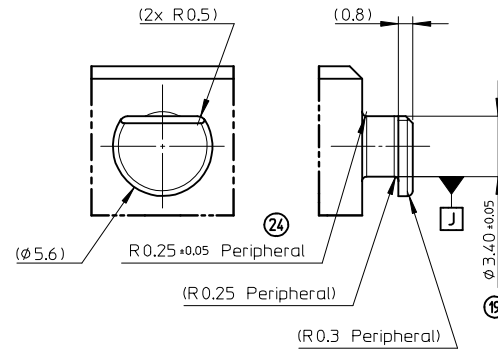


ADMISSIBLE SHAPES WITH OVERTHICKNESS 0.2 MIN (\*)



# LOCKING AXIS DEFINITION

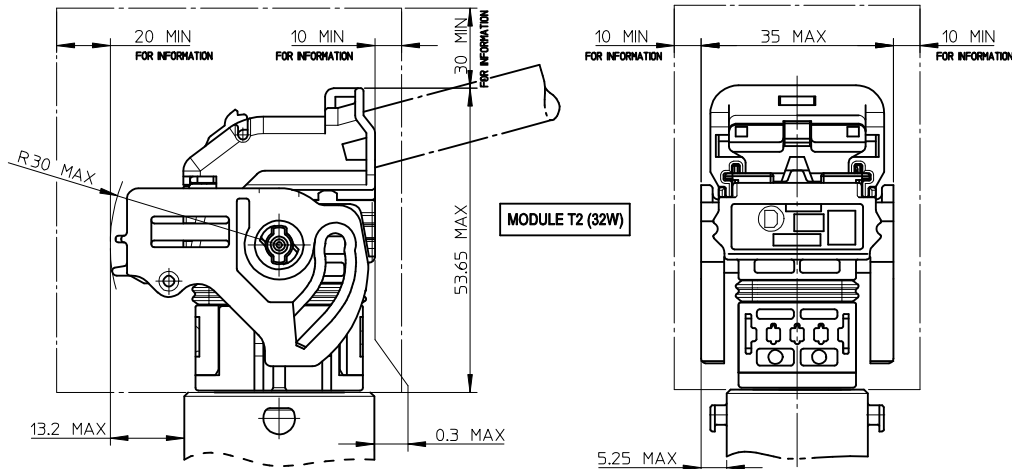
5:1



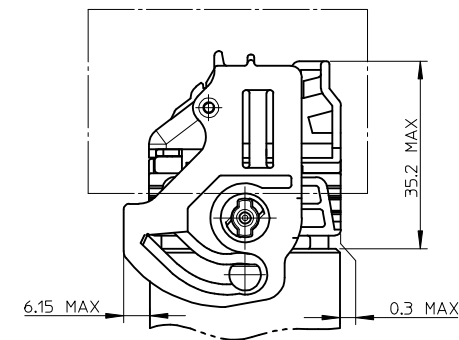
| ENTER DESCRIPTION |  | DESCRIPTION |  | GENERAL TOLERANCES<br>(UNLESS SPECIFIED)                   |        | DIMENSION STYLE<br>MM ONLY                                                                                                       |              | SCALE<br>1:1 | DESIGN UNITS<br>METRIC                                               | FIRST ANGLE<br>PROJECTION |  |
|-------------------|--|-------------|--|------------------------------------------------------------|--------|----------------------------------------------------------------------------------------------------------------------------------|--------------|--------------|----------------------------------------------------------------------|---------------------------|--|
| EC NO: G2010-0220 |  | 2010/05/20  |  | mm                                                         | INCH   | DRAWN BY                                                                                                                         | DATE         | TITLE        | INTERFACES FOR CONNECTOR<br>32 & 48 CKT CMC<br>GENERIC SALES DRAWING |                           |  |
| DRWN:POECHELE     |  | 2008/10/03  |  | 4 PLACES                                                   | ± ---  | ± ---                                                                                                                            | G.DESBRUERES | 2008/10/02   |                                                                      |                           |  |
| CHKD:J.GIURIATO   |  | 2008/10/03  |  | 3 PLACES                                                   | ± ---  | ± ---                                                                                                                            | CHECKED BY   | DATE         | MOLEX MOLEX INCORPORATED                                             |                           |  |
| APPR:CBOLCHAN     |  | 2010/06/29  |  | 2 PLACES                                                   | ± 0.10 | ± ---                                                                                                                            | J.GIURIATO   | 2008/10/03   |                                                                      |                           |  |
|                   |  |             |  | 1 PLACE                                                    | ± 0.10 | ± ---                                                                                                                            | APPROVED BY  | DATE         | DOCUMENT NO.                                                         |                           |  |
|                   |  |             |  | ANGULAR ± 2 °                                              |        | O.PLESSIS                                                                                                                        | 2008/10/06   | SHEET NO.    |                                                                      |                           |  |
|                   |  |             |  | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |        | N/A                                                                                                                              |              | SD-98644-006 |                                                                      | 2 OF 3                    |  |
| REV               |  |             |  | SIZE                                                       |        | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |              |              |                                                                      |                           |  |

# CONNECTOR ON HEADER - OVERALL DIMENSIONS

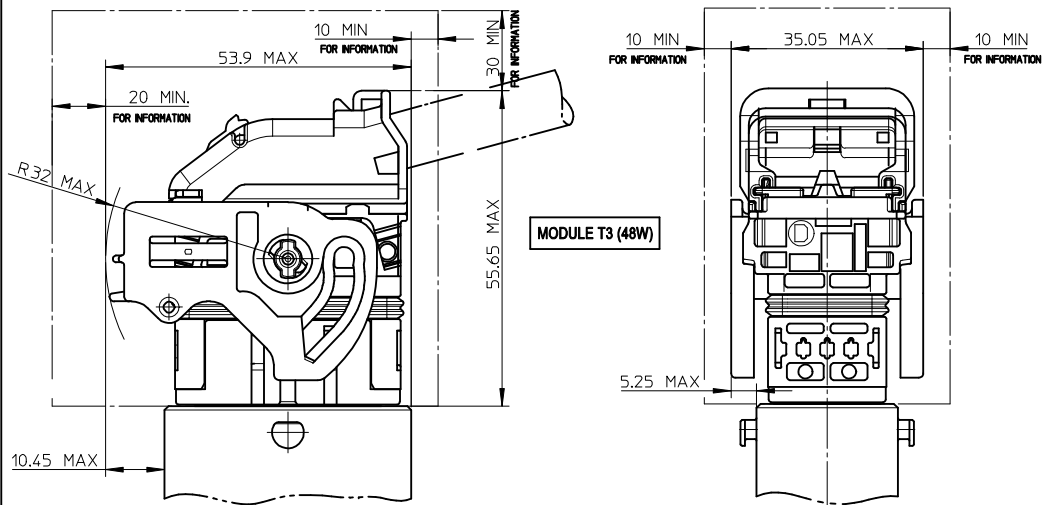
## UNLOCKED CONNECTOR - OVERALL DIMENSIONS



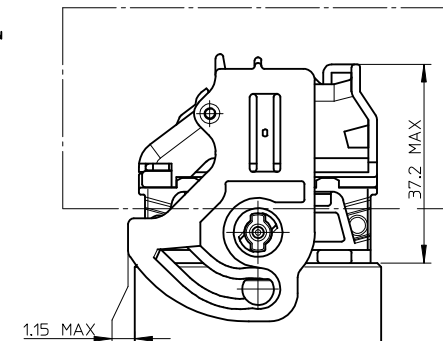
## LOCKED CONNECTOR - OVERALL DIMENSIONS



## UNLOCKED CONNECTOR - OVERALL DIMENSIONS



## LOCKED CONNECTOR - OVERALL DIMENSIONS

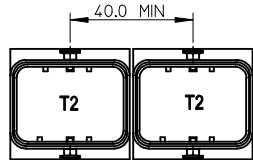


NOTE:  
1- T2 = 32 WAY / T3 = 48 WAY

## MULTI-HEADERS LAYOUT

### LAYOUT FOR TWO INTERFACES T2 (32W)

FOR SAME HARNESS EXIT CONFIGURATION

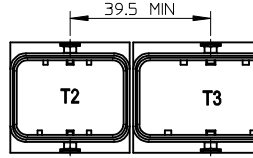


FOR OPPOSITE HARNESS EXIT CONFIGURATION



### LAYOUT FOR TWO INTERFACES T2 (32W) AND T3 (48W)

FOR SAME HARNESS EXIT CONFIGURATION

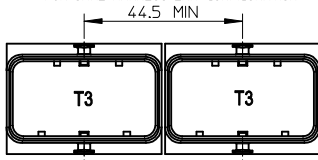


FOR OPPOSITE HARNESS EXIT CONFIGURATION



### LAYOUT FOR TWO INTERFACES T3 (48W)

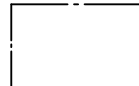
FOR SAME HARNESS EXIT CONFIGURATION



FOR OPPOSITE HARNESS EXIT CONFIGURATION



## LEGEND:



FREE VOLUME FOR MANUAL LOCKING AND UNLOCKING  
DIMENSIONS GIVEN FOR INFORMATION ONLY TO BE  
CONFIRMED BASED UPON VEHICLE CONFIGURATION.

ENTER DESCRIPTION

EC NO: G2010-0220  
DRAWN: P. DECELE 2010/05/20  
CHKD: J. GIURIATO 2008/10/03  
APPR: C. BOUCHAN 2010/06/29

REV DESCRIPTION

## GENERAL TOLERANCES (UNLESS SPECIFIED)

|          | mm     | INCH    |
|----------|--------|---------|
| 4 PLACES | ± 0.10 | ± 0.004 |
| 3 PLACES | ± 0.15 | ± 0.006 |
| 2 PLACES | ± 0.20 | ± 0.008 |
| 1 PLACE  | ± 0.30 | ± 0.012 |
| ANGULAR  | ± 2 °  |         |

DRAFT WHERE APPLICABLE  
MUST REMAIN  
WITHIN DIMENSIONS

## DIMENSION STYLE MM ONLY

|               |            |
|---------------|------------|
| DRAWN BY      | DATE       |
| G. DESBRUERES | 2008/10/02 |
| CHECKED BY    | DATE       |
| J. GIURIATO   | 2008/10/03 |
| APPROVED BY   | DATE       |
| O. PLESSIS    | 2008/10/06 |
| MATERIAL NO.  |            |
| N/A           |            |

## SCALE 1:1 DESIGN UNITS METRIC FIRST ANGLE PROJECTION

TITLE  
INTERFACES FOR CONNECTOR  
32 & 48 CKT CMC  
GENERIC SALES DRAWING

MOLEX INCORPORATED

DOCUMENT NO. SD-98644-006 SHEET NO. 3 OF 3

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