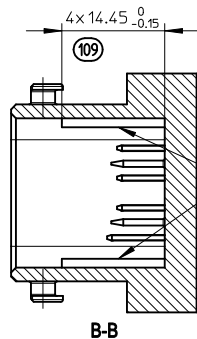
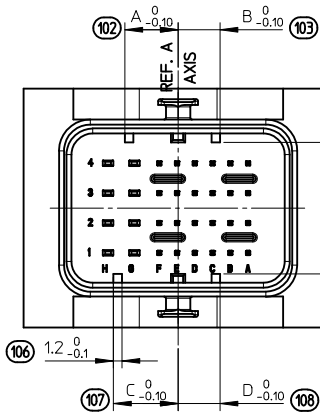
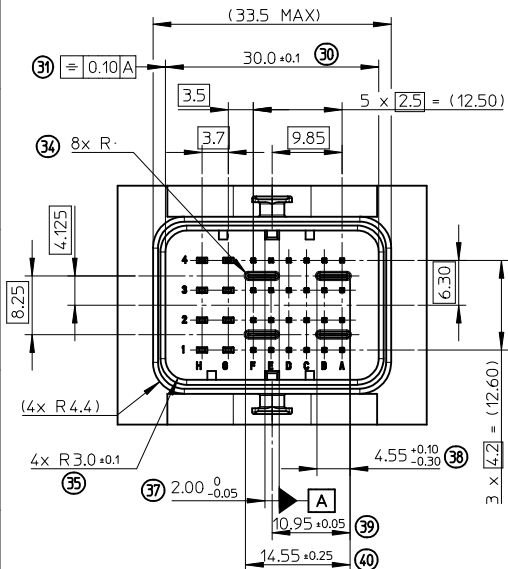
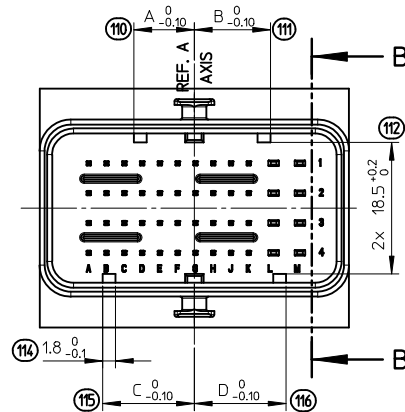
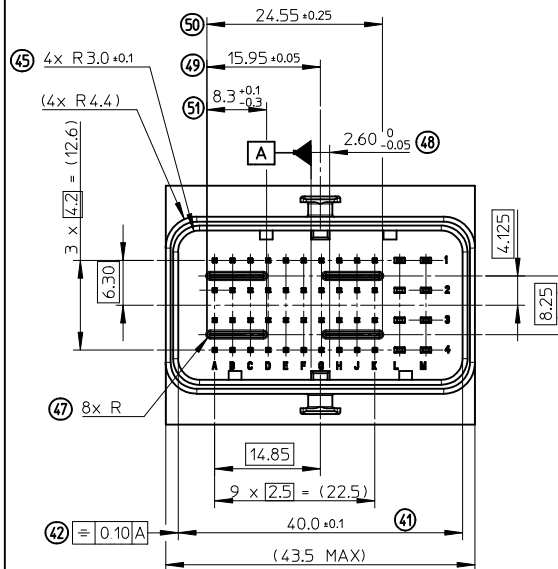


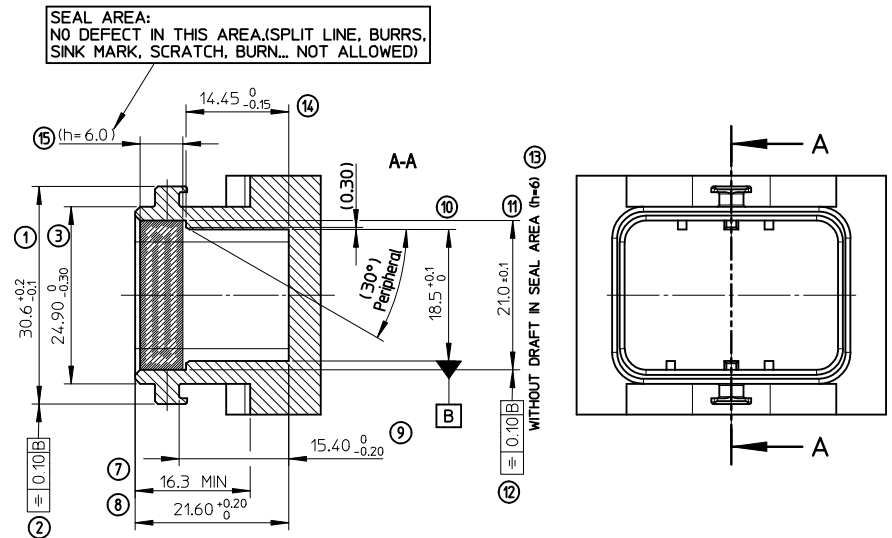
INTERFACE FOR MODULE T2 (32 WAY)



INTERFACE FOR MODULE T3 (48 WAY)



INTERFACES FOR HYBRID MODULES T2 (32 WAY) AND T3 (48 WAY)



HEADERS CODINGS

(CODING 2 SHOWN)

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

(CODING 3 SHOWN)

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

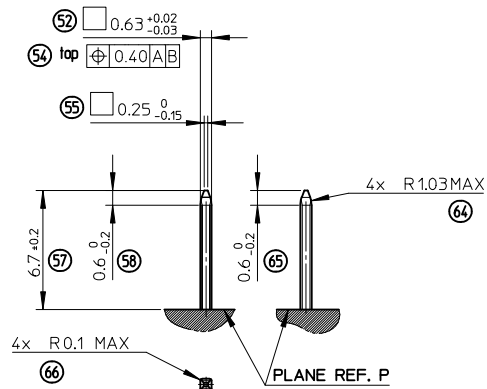
NOTE:

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

ENTER DESCRIPTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		FIRST ANGLE PROJECTION	
REV		mm		MM ONLY		2:1		METRIC			
EC NO: G2010-0220		4 PLACES ± ---		DRAWN BY		DATE		TITLE		INTERFACES FOR CONNECTOR	
DRWN: POCHELE		3 PLACES ± ---		G. DESBRUERES		2008/10/02		32 & 48 CKT CMC		1 OF 3	
CHKD: J. GIURIATO		2 PLACES ± 0.10		CHECKED BY		DATE		GENERIC SALES DRAWING			
APPR: CBOUCHAN		1 PLACE ± 0.10		J. GIURIATO		2008/10/03		MOLEX INCORPORATED			
		ANGULAR ± 2 °		APPROVED BY		DATE		DOCUMENT NO.			
				O. PLESSIS		2008/10/06		SD-98644-006			
				MATERIAL NO.		N/A					
				SIZE		A2					
				DRAFT WHERE APPLICABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX					
				MUST REMAIN		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
				WITHIN DIMENSIONS							

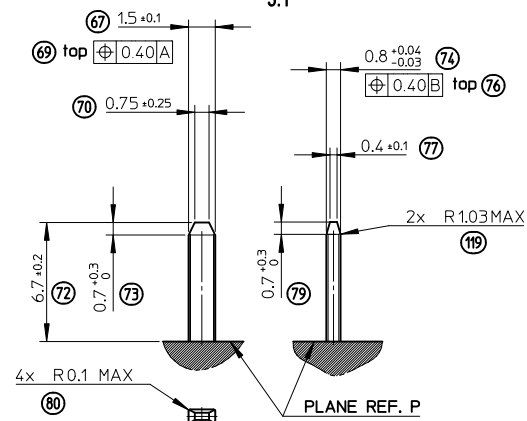
PINS 0.635 DEFINITION

5:1



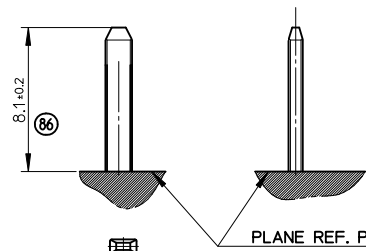
TABS 1.5 DEFINITION

5:1



GROUND TABS 1.5 DEFINITION

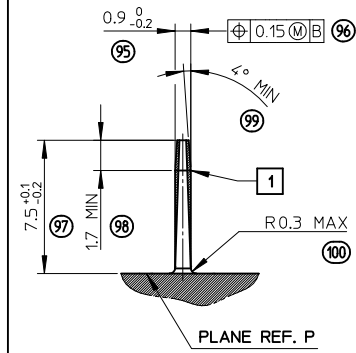
5:1

FOR OTHER DIMENSIONS
SEE TABS 1.5 DEFINITION

PROTECTION WALL DEFINITION

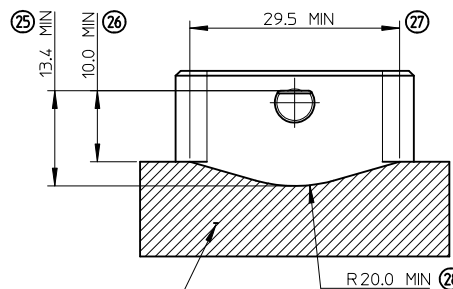
5:1

1: SHAPES ALLOWED

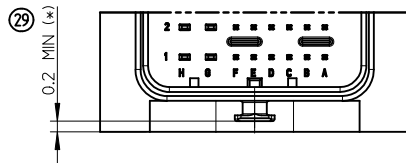


LOCKING AXIS PROTECTION

2:1

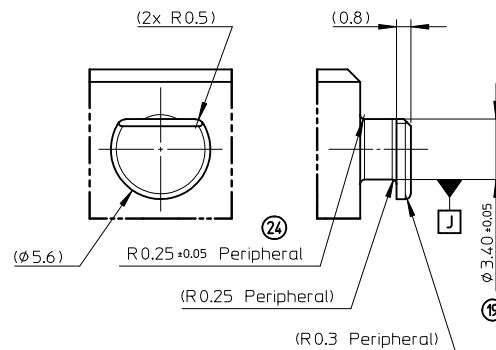
MANDATORY OVERTHICKNESS: dimension noted (*)
IF THE LOCKING AXIS ARE OUT OF
EQUIPMENT OVERALL DIMENSIONS.

ADMISSIBLE SHAPES WITH OVERTHICKNESS 0.2 MIN (*)



LOCKING AXIS DEFINITION

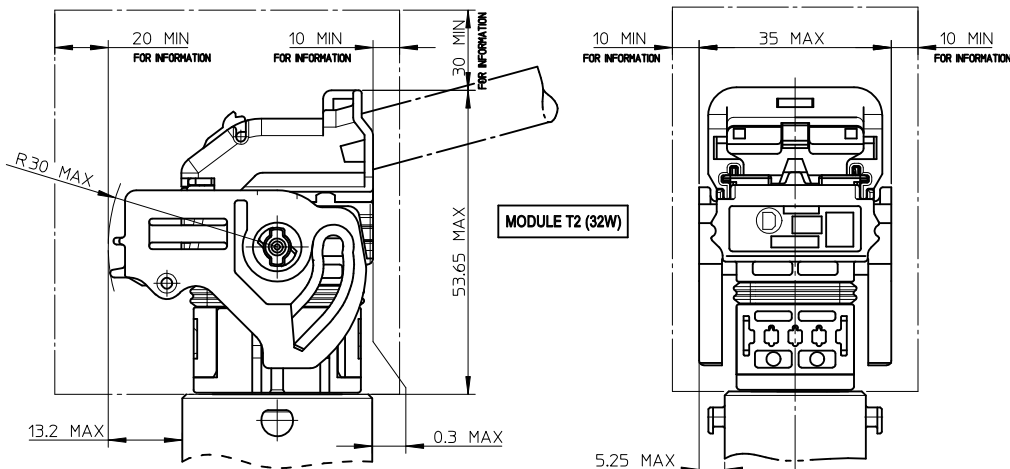
5:1



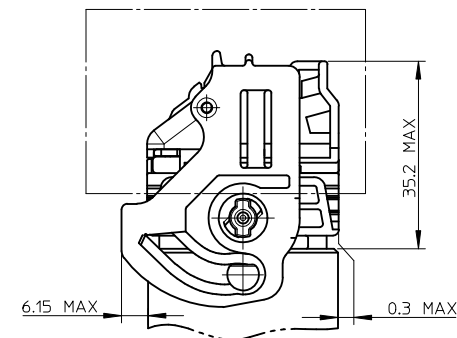
ENTER DESCRIPTION EC NO: G2010-0220 DRAWN: PDECELE 2010/05/20 CHKD: J. GIURIATO 2008/10/03 APPR: CBOUCHAN 2010/06/29	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 FIRST ANGLE PROJECTION	TITLE INTERFACES FOR CONNECTOR 32 & 48 CKT CMC GENERIC SALES DRAWING MOLEX INCORPORATED
		mm		INCH		DRAWN BY DATE		TITLE			
		4 PLACES ± --- ± ---				G. DESBRUERES 2008/10/02					
		3 PLACES ± --- ± ---				CHECKED BY DATE					
		2 PLACES ± 0.10 ± ---				J. GIURIATO 2008/10/03					
		1 PLACE ± 0.10 ± ---				APPROVED BY DATE					
		ANGULAR ± 2 °				O. PLESSIS 2008/10/06					
B	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO. N/A		DOCUMENT NO. SD-98644-006		SHEET NO. 2 OF 3	
		SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

CONNECTOR ON HEADER - OVERALL DIMENSIONS

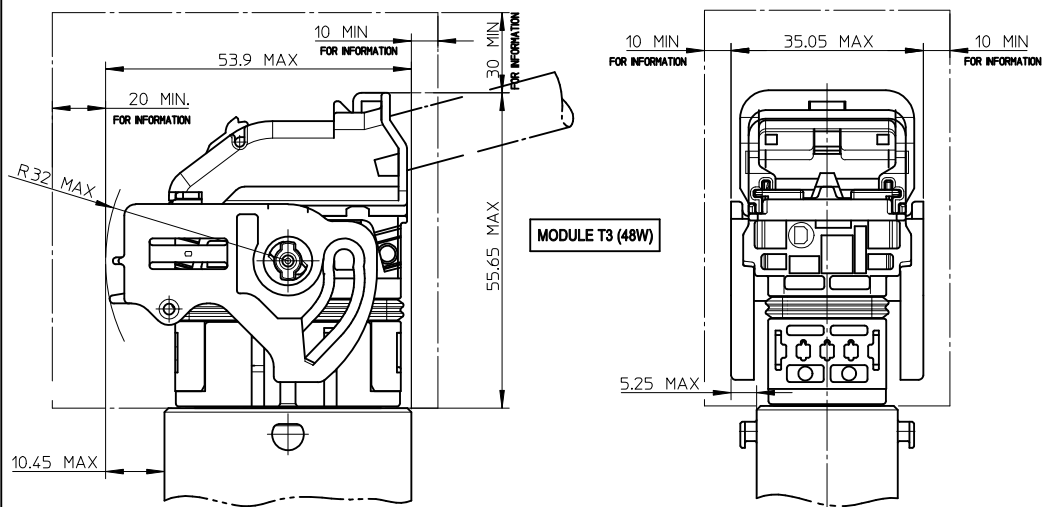
UNLOCKED CONNECTOR - OVERALL DIMENSIONS



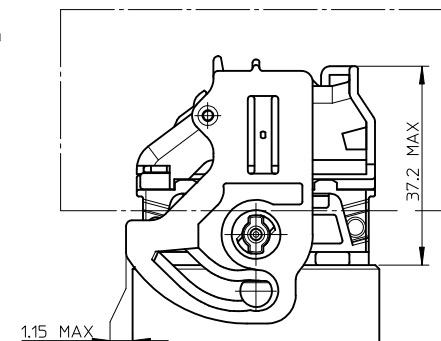
LOCKED CONNECTOR - OVERALL DIMENSIONS



UNLOCKED CONNECTOR - OVERALL DIMENSIONS



LOCKED CONNECTOR - OVERALL DIMENSIONS

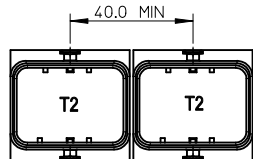


NOTE:
1- T2 = 32 WAY / T3 = 48 WAY

MULTI-HEADERS LAYOUT

LAYOUT FOR TWO INTERFACES T2 (32W)

FOR SAME HARNESS EXIT CONFIGURATION

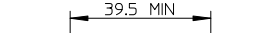


FOR OPPOSITE HARNESS EXIT CONFIGURATION



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

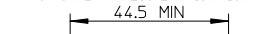
FOR SAME HARNESS EXIT CONFIGURATION



FOR OPPOSITE HARNESS EXIT CONFIGURATION

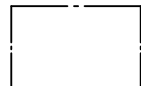
LAYOUT FOR TWO INTERFACES T3 (48W)

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

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	

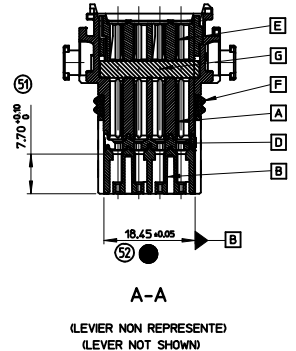
SCALE 1:1 DESIGN UNITS METRIC FIRST ANGLE PROJECTION

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

MOLEX INCORPORATED

DOCUMENT NO. SD-98644-006

SHEET NO. 3 OF 3



-
- Technical drawings of the Echelle 11 scale. The left drawing is a side view showing the scale's profile, including the hand and the frame. The right drawing is a front view showing the scale's face and the frame. Below the drawings, the text reads: ECHELLE 11 SCALE 11

	INDICATION DIMENSIONS S.P.C DENOTES S.P.C DIMENSIONS
	INDICATION DIMENSIONS CRITIQUES DENOTES CRITICAL DIMENSIONS
	INDICATION DIMENSIONS FONCTIONNELLES DENOTES FUNCTIONAL DIMENSIONS
QUANTITE PAR FEUILLE INDIVIDUELLE QUANTITY PER INDIVIDUAL SHEET	
	0
	0
	3

lb_frame_A1_P_AM
rev. B1 2000/08/01

