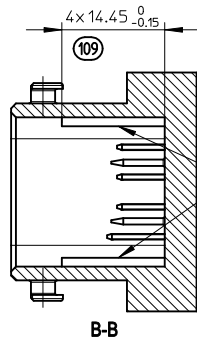
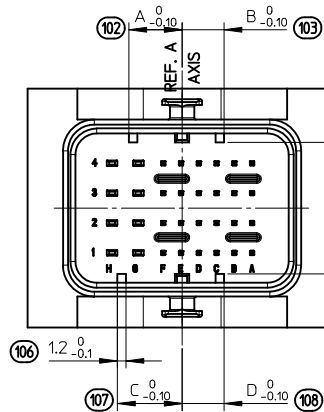
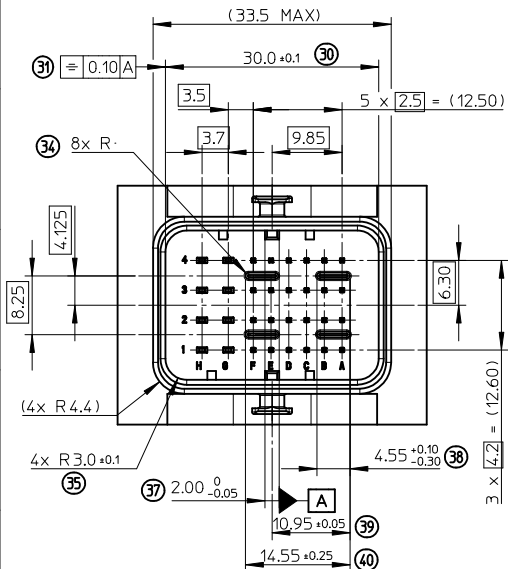
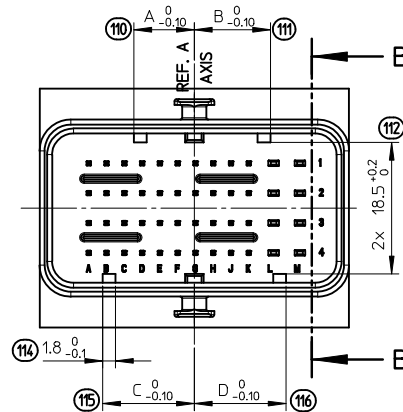
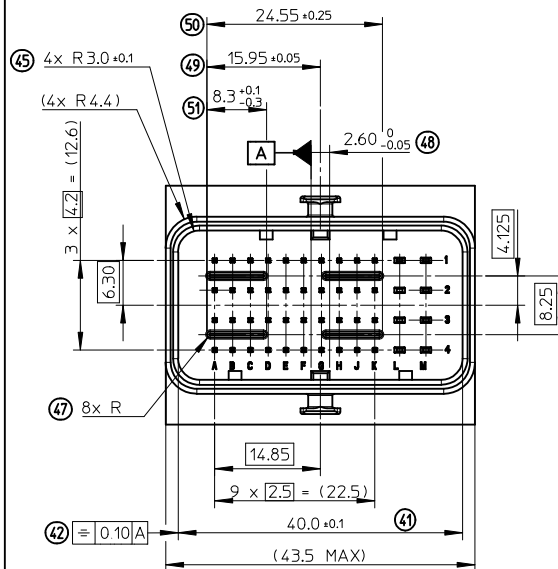


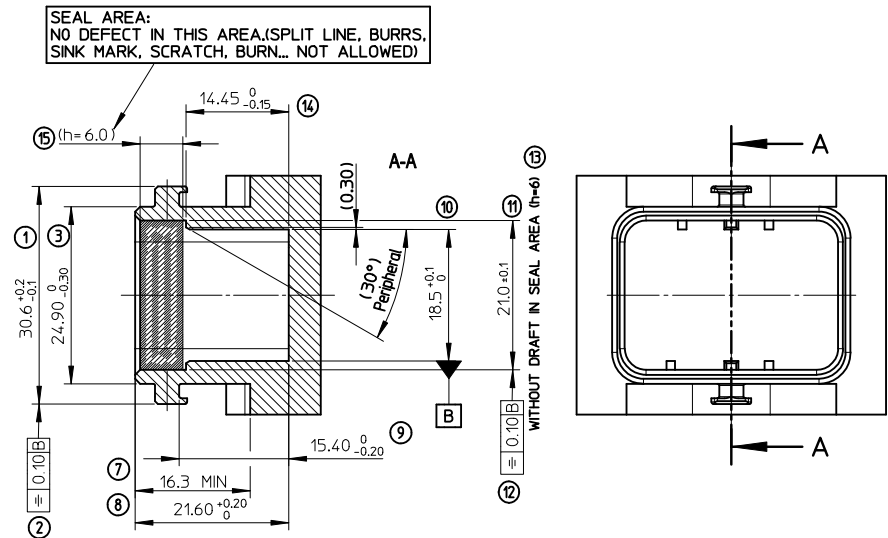
INTERFACE FOR MODULE T2 (32 WAY)



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

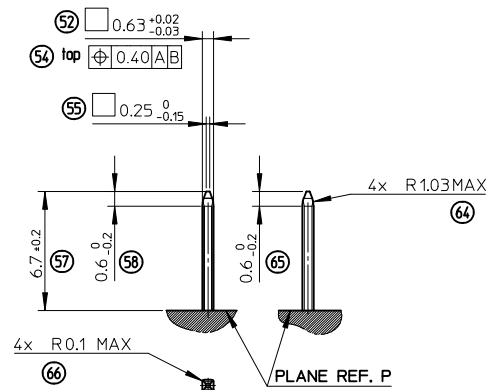
NOTE:

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

ENTER DESCRIPTION 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		SCALE	DESIGN UNITS	FIRST ANGLE PROJECTION	
						MM ONLY		2:1	METRIC	 FIRST ANGLE PROJECTION	
						DRAWN BY DATE		INTERFACES FOR CONNECTOR 32 & 48 CKT CMC GENERIC SALES DRAWING		MOLEX MOLEX INCORPORATED	
						G.DESBRUERES 2008/10/02					
						CHECKED BY DATE					
						J.GIURIATO 2008/10/03					
						APPROVED BY DATE					
						O.PLESSIS 2008/10/06		 MOLEX			
						MATERIAL NO.					
						N/A					
DOCUMENT NO.		SD-98644-006		SHEET NO. 1 OF 3							
SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											

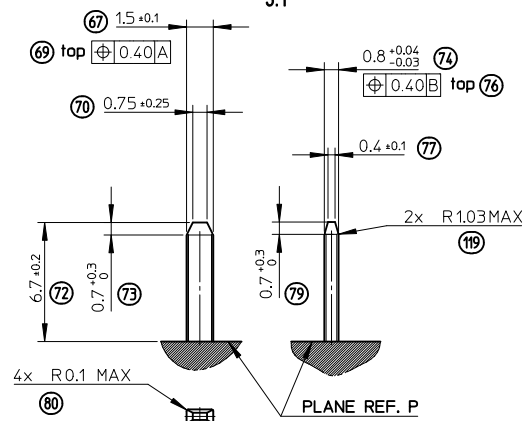
PINS 0.635 DEFINITION

5:1



TABS 1.5 DEFINITION

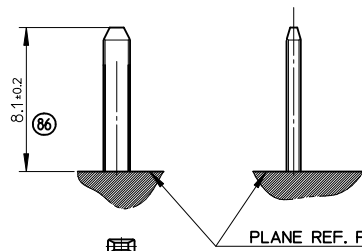
5:1



GROUND TABS 1.5 DEFINITION

5:1

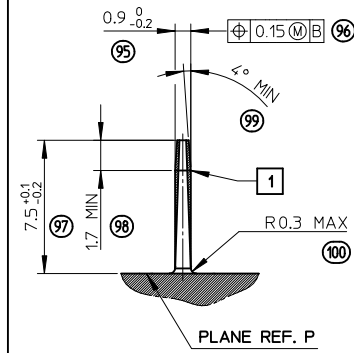
FOR OTHER DIMENSIONS
SEE TABS 1.5 DEFINITION



PROTECTION WALL DEFINITION

5:1

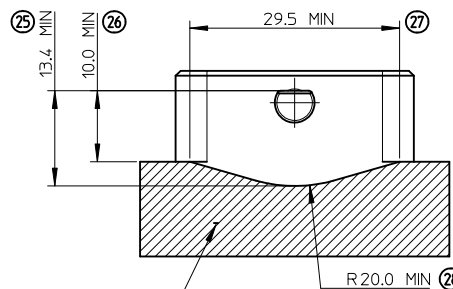
1: SHAPES ALLOWED



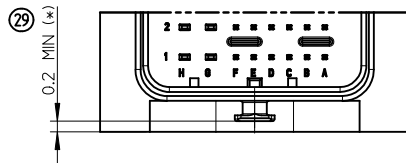
LOCKING AXIS PROTECTION

2:1

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

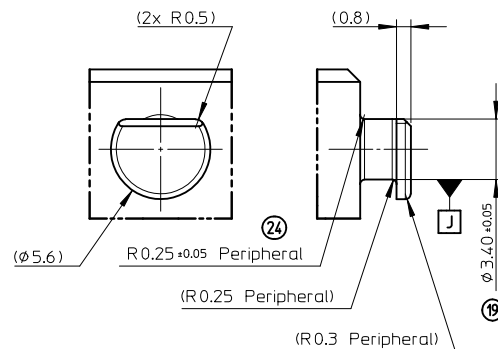


ADMISSIBLE SHAPES WITH OVERTHICKNESS 0.2 MIN (*)



LOCKING AXIS DEFINITION

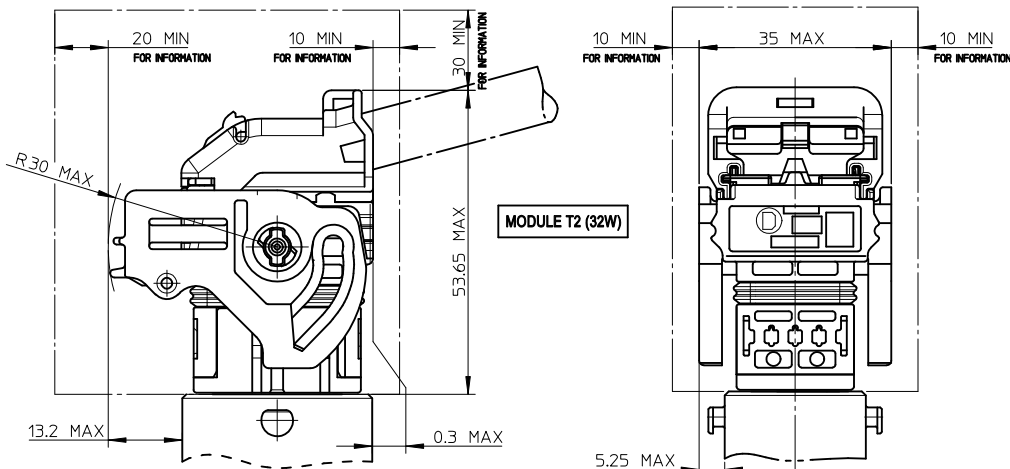
5:1



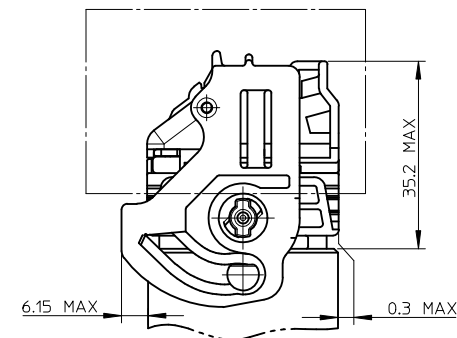
ENTER DESCRIPTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		FIRST ANGLE PROJECTION	
REV		mm		MM ONLY		1:1		METRIC		FIRST ANGLE PROJECTION	
B		4 PLACES ± --- ± ---		DRAWN BY G. DESBRUERES		DATE 2008/10/02		TITLE		INTERFACES FOR CONNECTOR	
		3 PLACES ± --- ± ---		CHECKED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

CONNECTOR ON HEADER - OVERALL DIMENSIONS

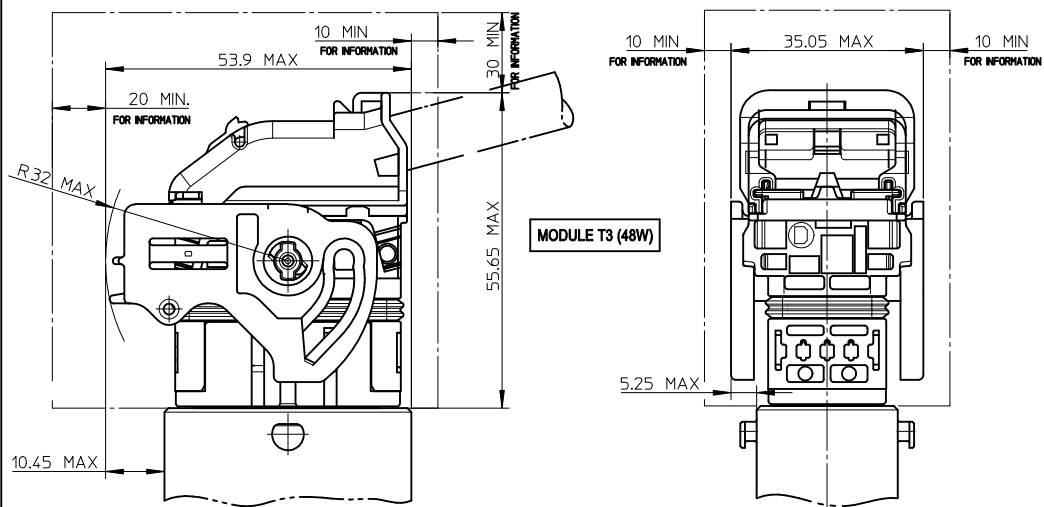
UNLOCKED CONNECTOR - OVERALL DIMENSIONS



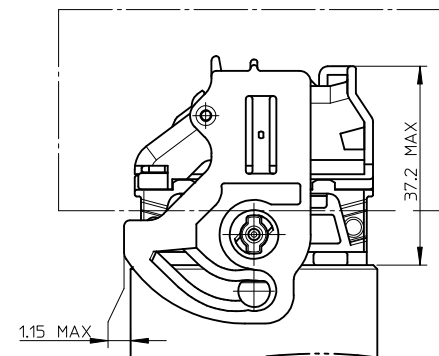
LOCKED CONNECTOR - OVERALL DIMENSIONS



UNLOCKED CONNECTOR - OVERALL DIMENSIONS



LOCKED CONNECTOR - OVERALL DIMENSIONS

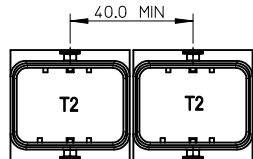


NOTE:
1- T2 = 32 WAY / T3 = 48 WAY

MULTI-HEADERS LAYOUT

LAYOUT FOR TWO INTERFACES T2 (32W)

FOR SAME HARNESS EXIT CONFIGURATION

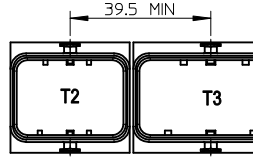


FOR OPPOSITE HARNESS EXIT CONFIGURATION



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

FOR SAME HARNESS EXIT CONFIGURATION

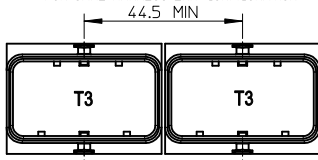


FOR OPPOSITE HARNESS EXIT CONFIGURATION



LAYOUT FOR TWO INTERFACES T3 (48W)

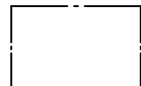
FOR SAME HARNESS EXIT CONFIGURATION



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	

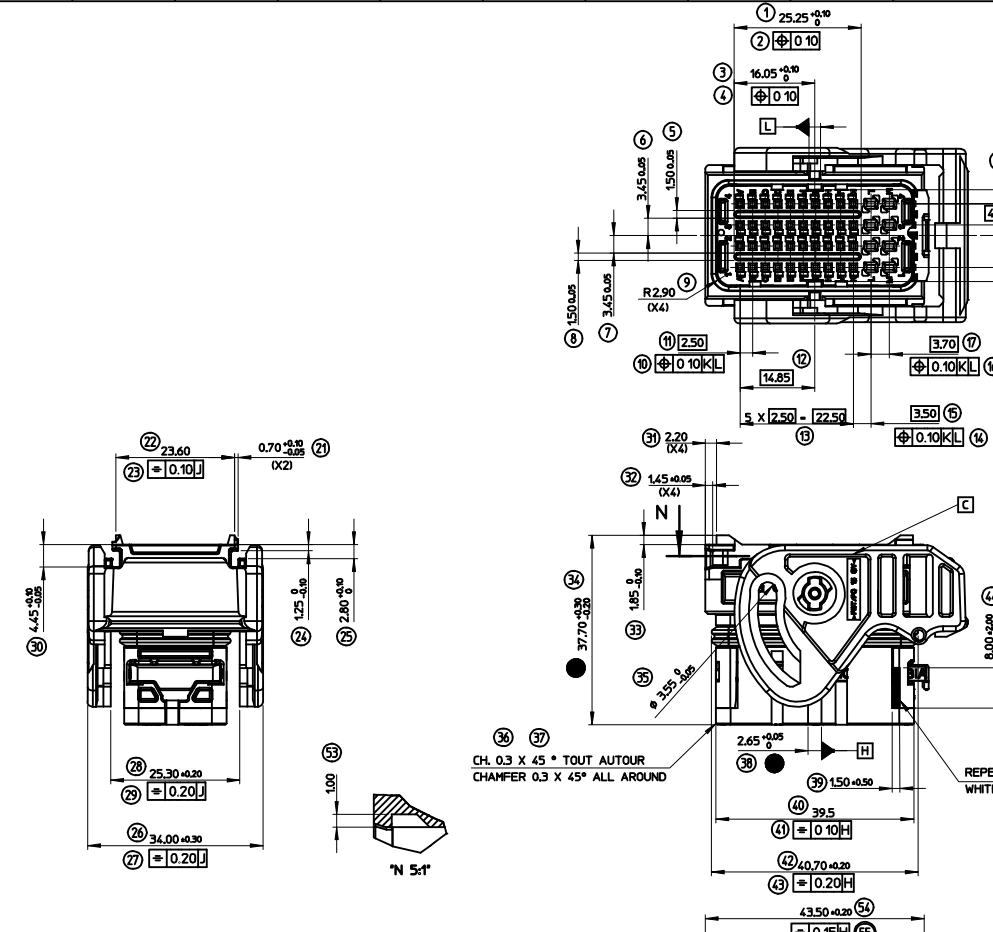
SCALE 1:1 DESIGN UNITS METRIC FIRST ANGLE PROJECTION

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

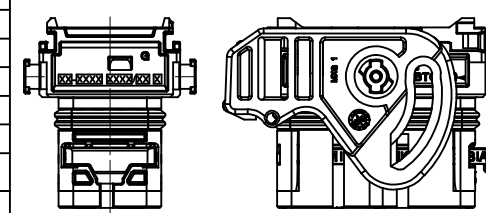
MOLEX INCORPORATED

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

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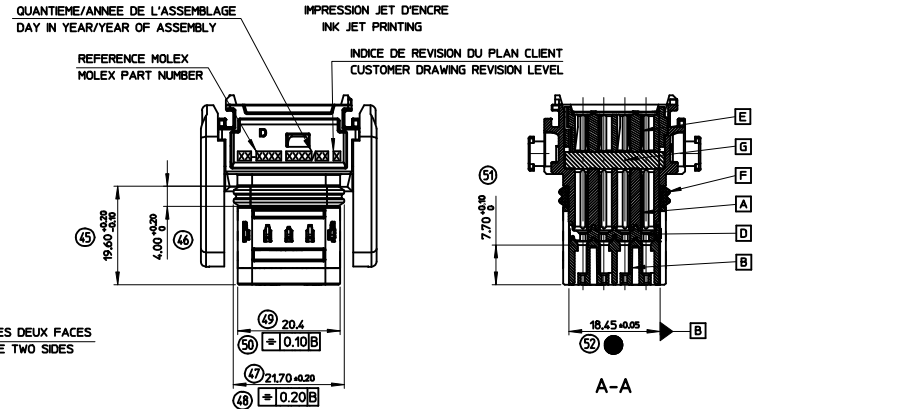


PORTE-CLIPS 48 VOIES SORTIE DROITE FEMALE MODULE 48 WAY RIGHT WIRE OUTPUT	
REF. MOLEX MOLEX PART NUMBER	COULEUR/COLOUR
0989502001	NOIR/BLACK
0989502002	GRIS/GREY
0989502003	MARRON/BROWN
0989502004	VERT/GREEN
0989502005	BLEU/BLUE
PORTE-CLIPS 48 VOIES SORTIE GAUCHE FEMALE MODULE 48 WAY LEFT WIRE OUTPUT	
REF. MOLEX MOLEX PART NUMBER	COULEUR/COLOUR
0989503001	NOIR/BLACK
0989503002	GRIS/GREY
0989503003	MARRON/BROWN
0989503004	VERT/GREEN
0989503005	BLEU/BLUE

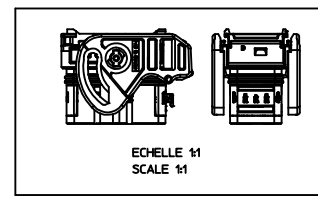


(LEVIER NON REPRESENTE)
(LEVER NOT SHOWN)

LETTRE G VISIBLE, SORTIE GAUCHE
LETTRE G VISIBLE, LEFT WIRE OUTPUT

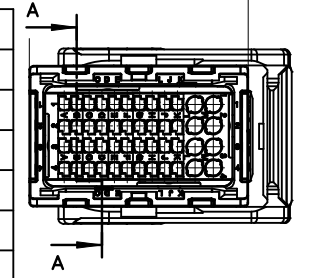


- NOTES:
- 1- LE PORTE-CLIPS ASSEMBLE REPRESENTE EST LA VERSION SORTIE DROITE CODAGE 1
FOR ILLUSTRATION PURPOSE THE FEMALE MODULE SHOWN IS THE RIGHT WIRE OUTPUT VERSION CODING 1
 - 2- IMPLANTATION DES CLIPS, ENCOMBREMENTS, DETROMPAGE SUIVANT INTERFACE CONNECTIQUE PSA STE 9629500099 ET RENAULT 7710 001 079
CLIPS LAYOUT, CODING FOLLOWING PSA INTERFACE CONNECTIQUE STE 9629500099 AND RENAULT 7710 001 079
 - 3- REFERENCE DES CONNEXIONS SUIVANT STE 9637276380 ET STE 9628421380
TERMINAL PART NUMBER FOLLOWING STE 9637276380 AND STE 9628421380
 - 4- PRODUIT CONFORME A LA SPECIFICATION PSA STE 9629568099
PRODUCT IN ACCORDANCE WITH PSA SPECIFICATION STE 9629568099
 - 5- CAHIER DE PRECONISATION : RAS-98644-005
APPLICATION SPECIFICATION : RAS-98644-005
 - 6- LE PORTE-CLIPS EQUIPE S'ASSEMBLE AVEC LE CAPOT REFERENCE : 0986551003
THE ASSEMBLED FEMALE MODULE IS ASSEMBLED WITH THE COVER PART NUMBER : 0986551003
 - 7- PODS PIECE: 36,080 g
PART WEIGHT: 36,080 g



ECHELLE 1:1
SCALE 1:1

0986570002	G	JOINT GEL GROMMET GEL GROMMET SEAL	SILICONE	BLEU/BLUE
0986560002	F	JOINT INTERFACIAL PERIMETER SEAL	SILICONE	ROUGE/RED
0986541001	E	GRILLE DE COMPRESSION REAR SEAL COVER	PBTP 20% GF.	BLEU/BLUE
0986531001	D	DOUBLE VERROUILLAGE SECONDARY LOCKING	PBTP 30% GF.	GRIS/GREY
0986521001	C	LEVIER/LEVER	PBT+PC-GF 15%	GRIS/GREY
0986511005	B	BOITIER INFERIEUR BOTTOM HOUSING	PBTP 20% GF.	BLEU/BLUE
0986511004				VERT/GREEN
0986511003				MARRON/BROWN
0986511002				GRIS/GREY
0986511001				NOIR/BLACK
0986501001	A	BOITIER SUPERIEUR TOP HOUSING	PBTP 20% GF.	NOIR/BLACK
REF. MOLEX MOLEX PART NUMBER	REP.	DESIGNATION	MATIERE/MATERIAL	COULEUR/COLOUR



- 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

EC NO: G2009-0313		DRW: PGR/ANCLZ/09/06/18		CHK: PDE/CHLZ/09/06/18		APP: CBO/CHAZ/09/06/18		DESCRIPTION		REV		SHT RE	
C3		REV		GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 2:1		DESIGN UNITS METRIC		FIRST ANGLE PROJECTION		REVISE ON CAD ONLY	
						DIMENSION STYLE MM ONLY		TITLE PORTE-CLIPS 48 VOIES CMC FEMALE MODULE CMC 48 WAY SALES DRAWING					
						DRAWN BY PGR		DATE 98/12/13					
						CHECKED BY PDE		DATE 00/02/02					
						APPROVED BY CBO		DATE 00/02/02					
						MATERIAL NO. SEE CHART		DOCUMENT NO. SD-98950-010					
						SHEET NO. 1 OF 2		A					
						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
						MUST REMAIN WITHIN DIMENSIONS							

