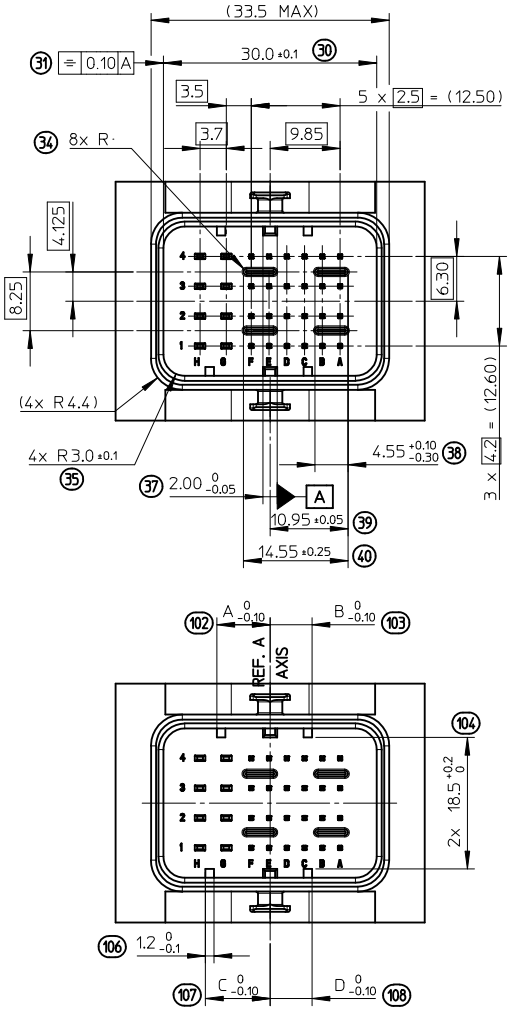
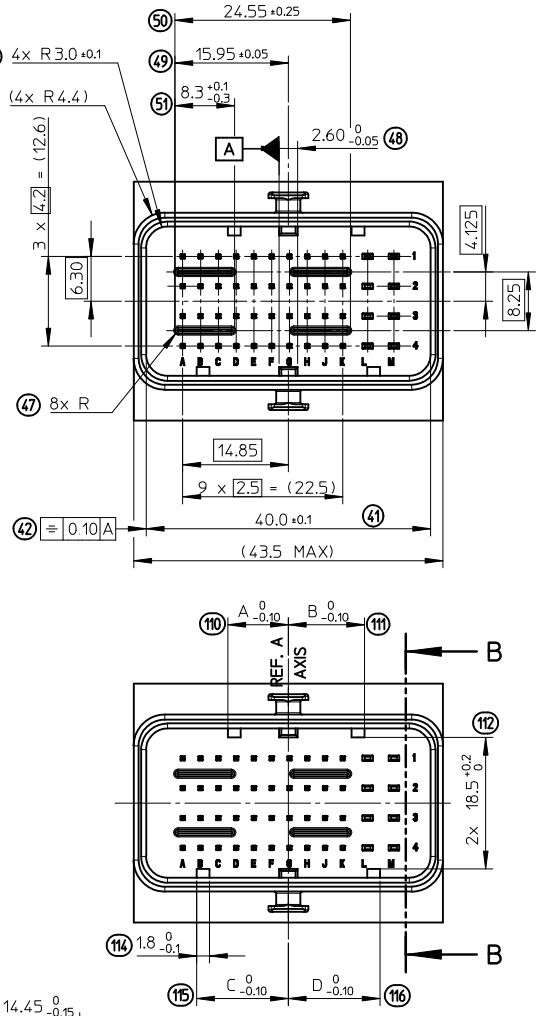
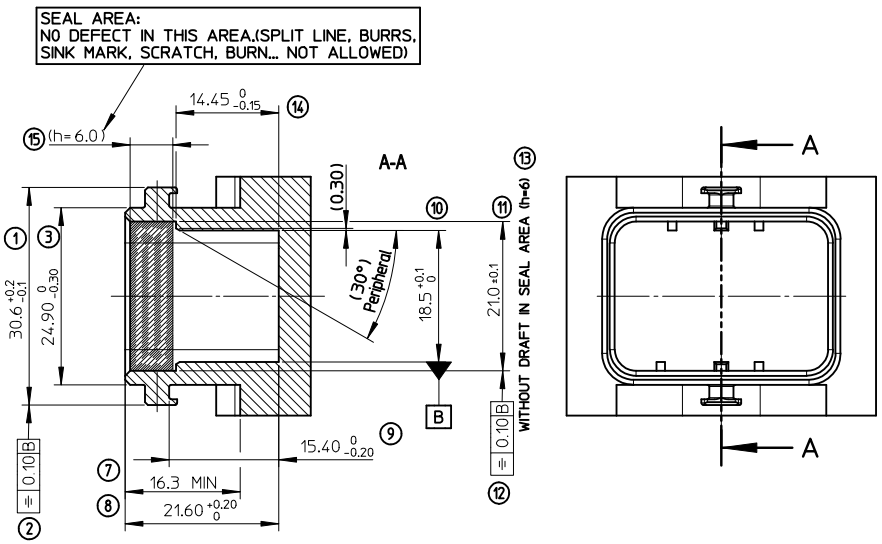
INTERFACE FOR MODULE T2 (32 WAY)

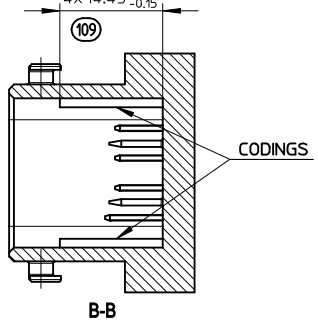


INTERFACE FOR MODULE T3 (48 WAY)



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 2010/05/20
DRWN:PDECHELE 2008/10/03
CHKD:J.GIURIATO 2010/06/29
APPR:CBOUCHAN
DESCRIPTION
REV B

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.10	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 2:1
DESIGN UNITS: METRIC
FIRST ANGLE PROJECTION

DRAWN BY: G.DESBRUERES DATE: 2008/10/02
CHECKED BY: J.GIURIATO DATE: 2008/10/03
APPROVED BY: O.PLESSIS DATE: 2008/10/06

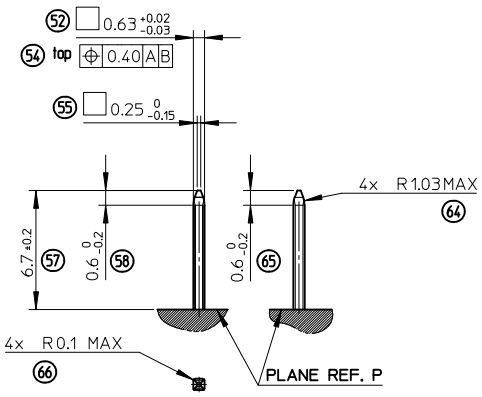
TITLE: INTERFACES FOR CONNECTOR 32 & 48 CKT CMC GENERIC SALES DRAWING

molex MOLEX INCORPORATED

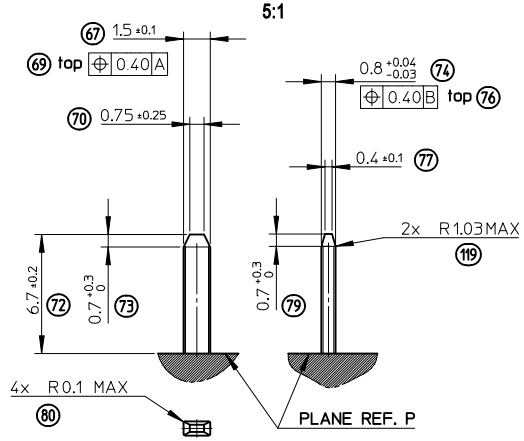
MATERIAL NO.: N/A
DOCUMENT NO.: SD-98644-006
SHEET NO.: 1 OF 3

SIZE A2

PINS 0.635 DEFINITION
5:1

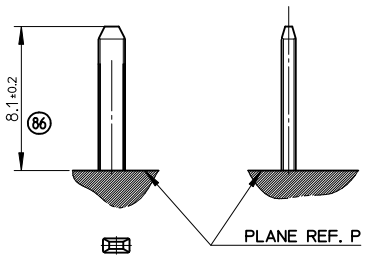


TABS 1.5 DEFINITION
5:1



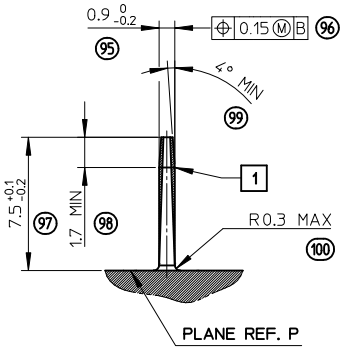
GROUND TABS 1.5 DEFINITION
5:1

FOR OTHER DIMENSIONS
SEE TABS 1.5 DEFINITION



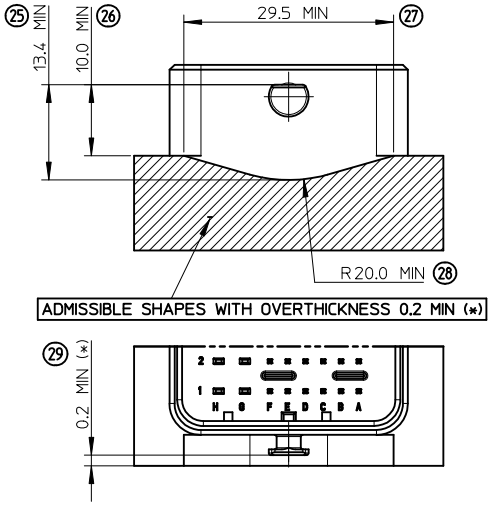
PROTECTION WALL DEFINITION
5:1

1 :SHAPES ALLOWED

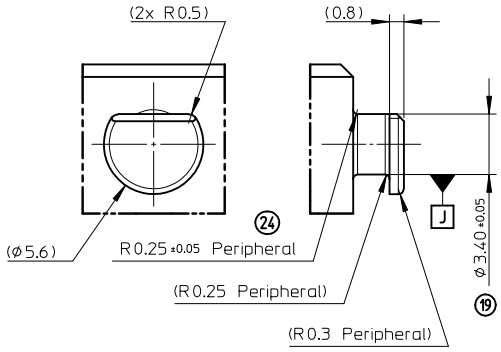


LOCKING AXIS PROTECTION
2:1

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



LOCKING AXIS DEFINITION
5:1



ENTER DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE: MM ONLY
EC NO: G2010-0220 2010/05/20			SCALE: 1:1
DRWN:PDECHELE 2008/10/03			DESIGN UNITS: METRIC
CHKD:J.GIURIATO 2008/10/03			FIRST ANGLE PROJECTION
APPR:CBOUCHAN 2010/06/29			
DESCRIPTION			
REV: B			

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.10	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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
DOCUMENT NO.	SD-98644-006
SHEET NO.	2 OF 3
SIZE	A2

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

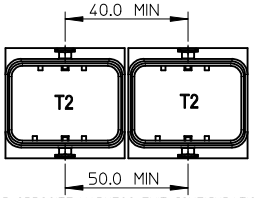
MOLEX INCORPORATED

CONNECTOR ON HEADER - OVERALL DIMENSIONS

MULTI-HEADERS LAYOUT

LAYOUT FOR TWO INTERFACES T2 (32W)

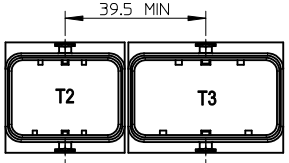
FOR SAME HARNESS EXIT CONFIGURATION



FOR OPPOSITE HARNESS EXIT CONFIGURATION

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

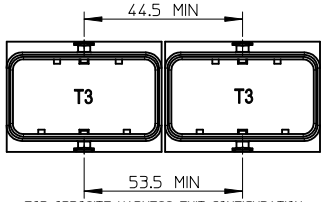
FOR SAME HARNESS EXIT CONFIGURATION



FOR OPPOSITE HARNESS EXIT CONFIGURATION

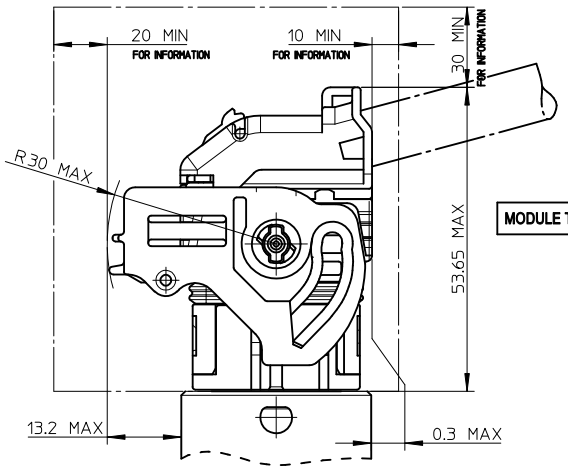
LAYOUT FOR TWO INTERFACES T3 (48W)

FOR SAME HARNESS EXIT CONFIGURATION

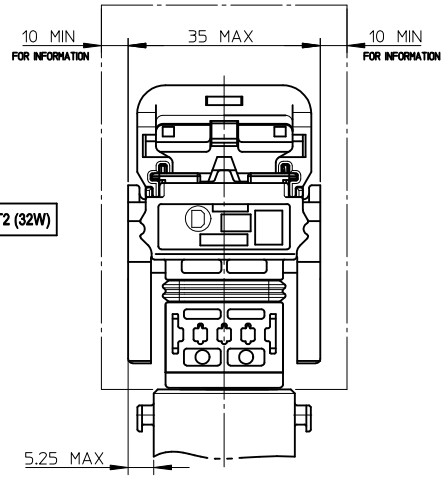


FOR OPPOSITE HARNESS EXIT CONFIGURATION

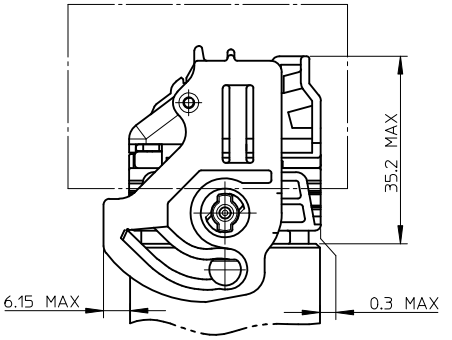
UNLOCKED CONNECTOR - OVERALL DIMENSIONS



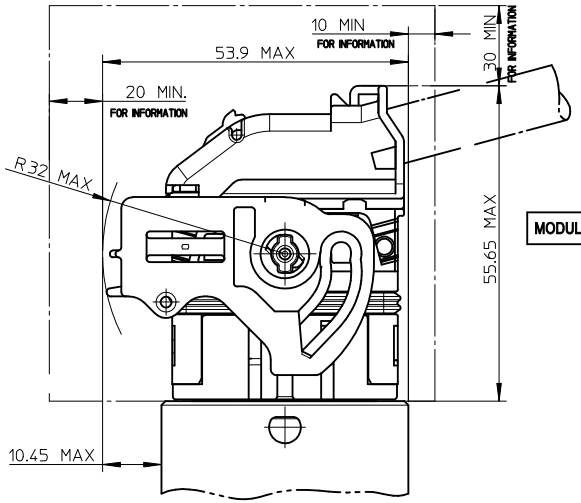
MODULE T2 (32W)



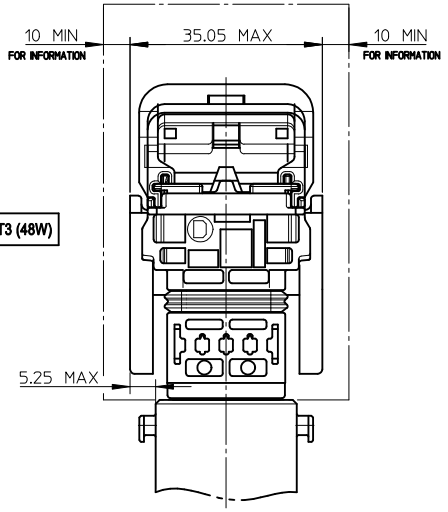
LOCKED CONNECTOR - OVERALL DIMENSIONS



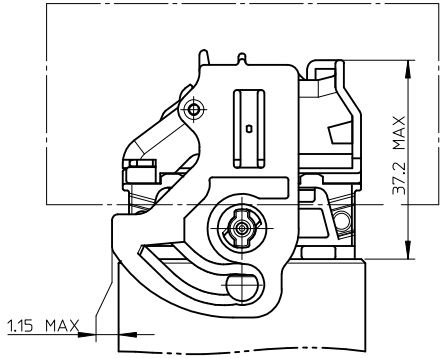
UNLOCKED CONNECTOR - OVERALL DIMENSIONS



MODULE T3 (48W)



LOCKED CONNECTOR - OVERALL DIMENSIONS



NOTE:

1- T2 = 32 WAY / T3 = 48 WAY

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 2010/05/20
DRWN:PDECHELE 2008/10/03
CHKD:J.GIURIATO 2010/06/29
APPR:CBOUCHAN
DESCRIPTION
REV B

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.10	± ---
ANGULAR ± 2 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
FIRST ANGLE PROJECTION

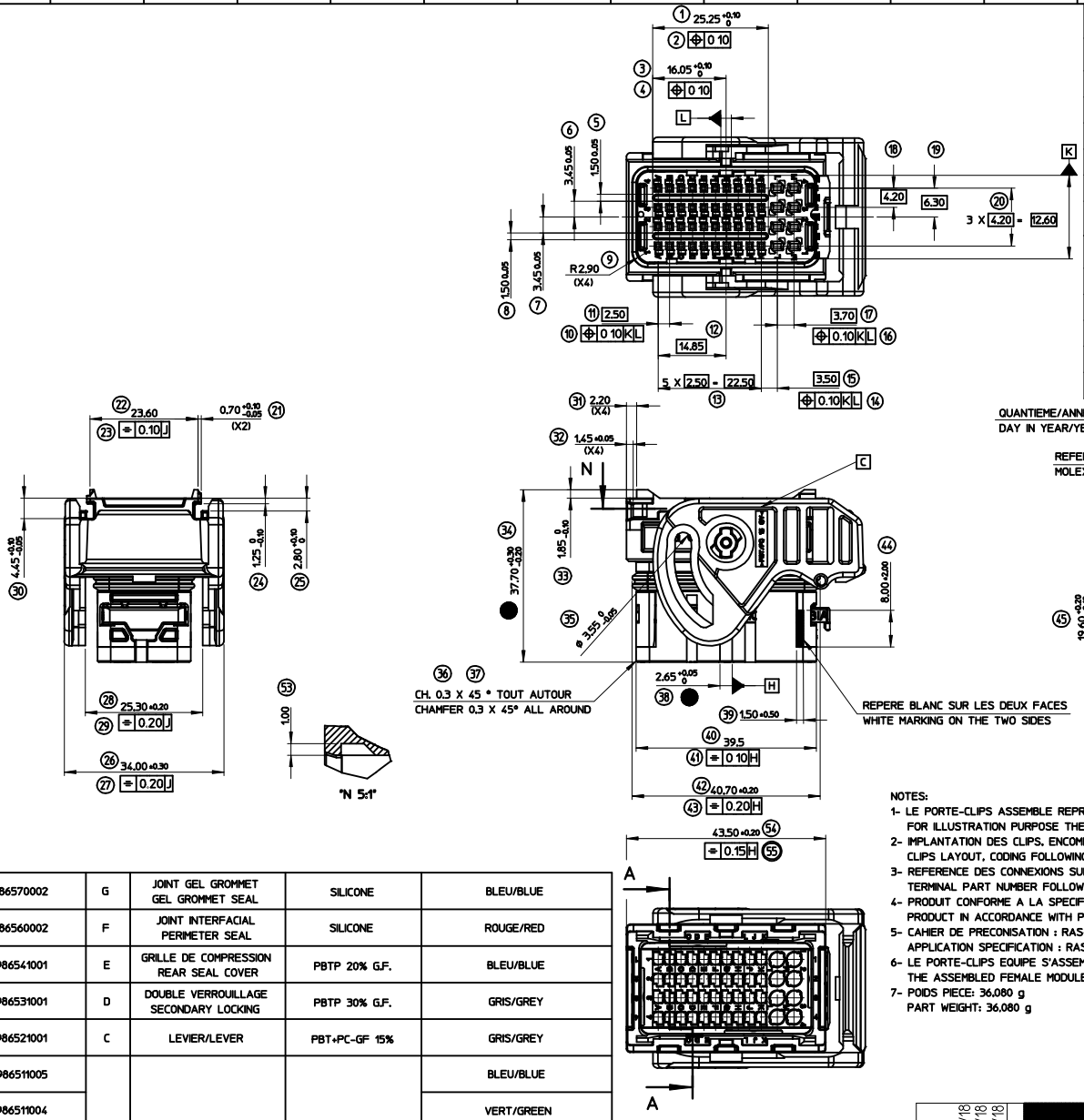
DRAWN BY: G.DESBRUERES DATE: 2008/10/02
CHECKED BY: J.GIURIATO DATE: 2008/10/03
APPROVED BY: O.PLESSIS DATE: 2008/10/06

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

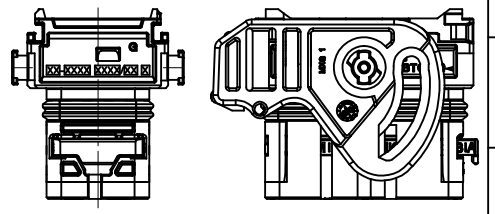
MOLEX INCORPORATED

MATERIAL NO.: N/A
DOCUMENT NO.: SD-98644-006
SHEET NO.: 3 OF 3

SIZE A2



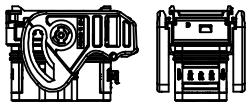
PORTE-CLIPS 48 VOIES SORTIE DROITE FEMALE MODULE 48 WAY RIGHT WIRE OUTPUT	
REF. MOLEX MOLEX PART NUMBER	COULEUR/COLOUR
0989502001	NOIR/BLACK
0989502002	GRIS/GREY
0989502003	MARRON/BROWN
0989502004	VERT/GREEN
0989502005	BLEU/BLUE
PORTE-CLIPS 48 VOIES SORTIE GAUCHE FEMALE MODULE 48 WAY LEFT WIRE OUTPUT	
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- POIDS PIECE: 36,080 g
PART WEIGHT: 36,080 g



ECHELLE 1:1
SCALE 1:1

REF. MOLEX MOLEX PART NUMBER	REP.	DESIGNATION	MATIERE/MATERIAL	COULEUR/COLOUR
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% G.F.	BLEU/BLUE
0986531001	D	DOUBLE VERROUILLAGE SECONDARY LOCKING	PBTP 30% G.F.	GRIS/GREY
0986521001	C	LEVIER/LEVER	PBT+PC-GF 15%	GRIS/GREY
0986511005	B	BOITIER INFERIEUR BOTTOM HOUSING	PBTP 20% G.F.	BLEU/BLUE
0986511004				VERT/GREEN
0986511003				MARRON/BROWN
0986511002				GRIS/GREY
0986511001				NOIR/BLACK
0986501001	A	BOITIER SUPERIEUR TOP HOUSING	PBTP 20% G.F.	NOIR/BLACK

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

REV	DESCRIPTION	EC NO: G2009-0313
C3		DRWN:PGRANDCL2009/06/18 CHKD:PDECHELE2009/06/18 APPR:CBOUCHAN2009/06/18

2	C3
1	C3
SHT	REV

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.15	± ---
ANGULAR ± 1 °		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

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

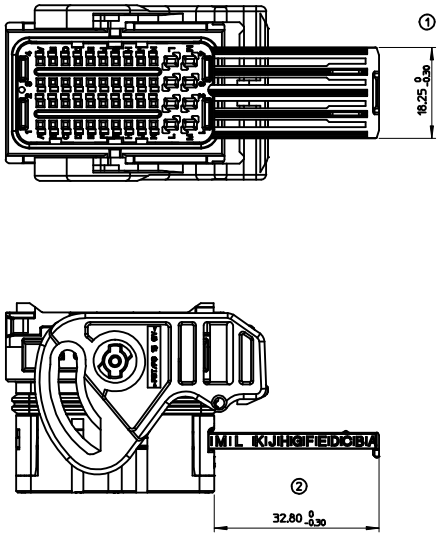
MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-98950-010
SHEET NO.: 1 OF 2

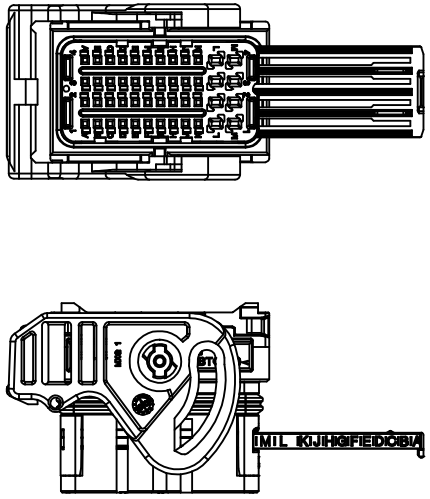
A1

ENCOMBREMENT PORTE-CLIPS D.V. POSITION MONTAGE CLIP
FEMALE MODULE LAYOUT SECONDARY LOCKING POSITION FOR CLIP ASSEMBLY

PORTE-CLIPS SORTIE DROITE
FEMALE MODULE RIGHT WIRE OUTPUT

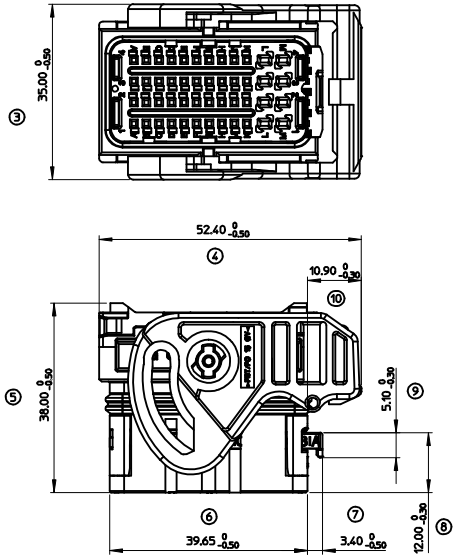


PORTE-CLIPS SORTIE GAUCHE
FEMALE MODULE LEFT WIRE OUTPUT

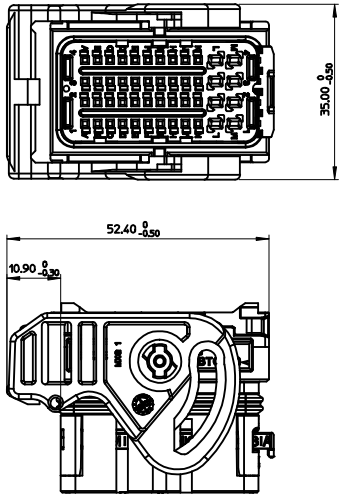


ENCOMBREMENT PORTE-CLIPS D.V. POSITION LIVRAISON
FEMALE MODULE LAYOUT SECONDARY LOCKING IN DELIVERY POSITION

PORTE-CLIPS SORTIE DROITE
FEMALE MODULE RIGHT WIRE OUTPUT

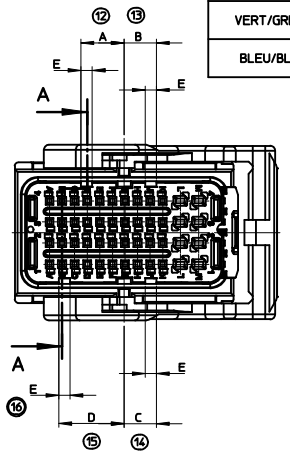


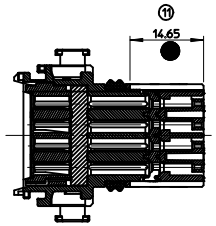
PORTE-CLIPS SORTIE GAUCHE
FEMALE MODULE LEFT WIRE OUTPUT



POSITION DES DETROMPAGES
CODING POSITION

COULEUR/COLOUR	DETROMPAGE/CODING	A +0.10 0	B +0.10 0	C +0.10 0	D +0.10 0	E +0.10 0
NOIR/BLACK	1	8.60	6.40	6.40	12.95	2.25
GRIS/GREY	2	12.95	8.60	8.60	10.75	2.25
MARRON/BROWN	3	12.95	12.95	10.75	8.60	2.25
VERT/GREEN	4	6.40	6.40	12.95	10.75	2.25
BLEU/BLUE	5	8.60	8.60	10.75	6.40	2.25



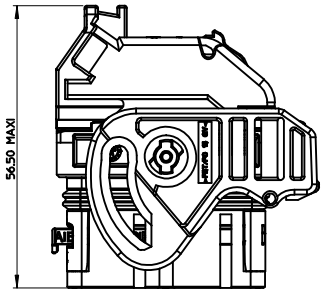


A-A

(LEVIER NON REPRESENTE)
(LEVER NOT SHOWN)

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 1

ENCOMBREMENT HORS-TOUT
OVERALL DIMENSION



CONTACTS
FEMALE TERMINAL

REPERE ALVEOLES CAVITIES NUMBER	CONTACTS FEMALE TERMINAL	REF. MOLEX MOLEX P/N	DIAMETRE ISOLANT FIL MINI / MAXI MIN / MAX WIRE INSULATION DIAMETER
A1 à K1 A2 à K2 A3 à K3 A4 à K4	CLIP 0.63 (0.35mm2 à 0.60mm2)	0986581211 0986581213	ø1.25 min / ø1.90 max
	CLIP 0.63 (0.75mm2)	0986581212	ø1.60 min / ø1.90 max
L1 à M4 L1 à M4	CLIP 1.5 (0.5mm2 à 1mm2)	0989151029	ø1.40 min / ø2.15 max
	CLIP 1.5 (> 1mm2 à 2mm2)	0989151039	ø2.25 min / ø2.65 max

EC NO: G2009-0313
DRWN:PGRANDCL2009/06/18
CHKD:PDECHELE2009/06/18
APPR: CBOUCHAN2009/06/18
DESCRIPTION
REV
C3

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.10	± ---
1 PLACE	± 0.15	± ---
ANGULAR ± 1 °		

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

SCALE 5:1
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
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MOLEX INCORPORATED
MATERIAL NO. SEE CHART
DOCUMENT NO. SD-98950-010
SHEET NO. 2 OF 2

A1

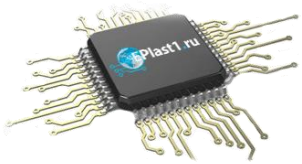
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits,General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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