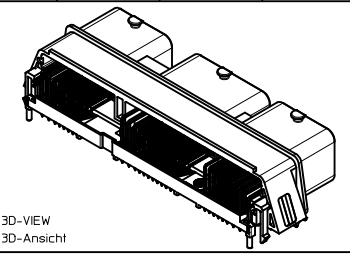


NOTES
Bemerkungen

- GENERAL TOLERANCE ACC. DIN 16901 Group 130
Allgemeintoleranz nach DIN 16901 Gruppe 130
- SEALING AREA (NO BURR, SCRATCHES, CONTAMINATION, SHRINK DEPENDED WARPAGE AND TOOL SPLITTING LINES ALLOWED)
Dichtbereich (Kein Grat, Kratzer, Verschmutzung, schwindungsbedingte Wandeinfälle und Werkzeugtrennlinien erlaubt)
- MATERIAL MARKING
ADDITIONAL MARKING POSSIBLE
e.g.: - CAVITY No.
- MATERIAL No.
- VERSION No.
- TRACEABILITY MARKING (INK-JET OR LASERMARKING (SPECIAL PLASTIC MATERIAL NEEDED))
- etc.
Materialkennzeichnung
Zusätzliche Kennzeichnungen möglich
z.B.: - Nest Nr.
- Teile Nr.
- Versions Nr.
- Rückverfolgbarkeitskennzeichnung (Tinten- oder Laserbedruckung (spezielles Kunststoffmaterial nötig))
- etc.
- TOOLING SPLITTING LINES FOR AIR VENT (2x)
Werkzeugtrennlinien zur Entlüftung (2x)
- COLOUR CODING ON INTERFACE
Farbkodierung an der Schnittstelle
- MARKING FOR HARNESS DIRECTION: APPLY WHITE INK
Kennzeichnung für Kabelabgangsrichtung: Verwendung weißer Tinte
- SUPPORT SURFACE PCB (10x)
Aufgeflechte Leiterplatte (10x)
- MATES WITH CMC CONNECTOR 48CKT. AND 32CKT.
Steckbar mit CMC Steckverbinder 48pol. und 32pol.
MATERIAL NO'S:
LEFT WIRE OUTPUT GREY CODING 643191218
RIGHT WIRE OUTPUT BROWN CODING 643203319
RIGHT WIRE OUTPUT BLACK CODING 643193211
Teilenummern:
Linker Kabelabgang graue Kodierung 643191218
Rechter Kabelabgang braune Kodierung 643203319
Rechter Kabelabgang schwarze Kodierung 643193211



TECHNICAL PERFORMANCE CHARACTERISTICS
Technische Leistungsmerkmale

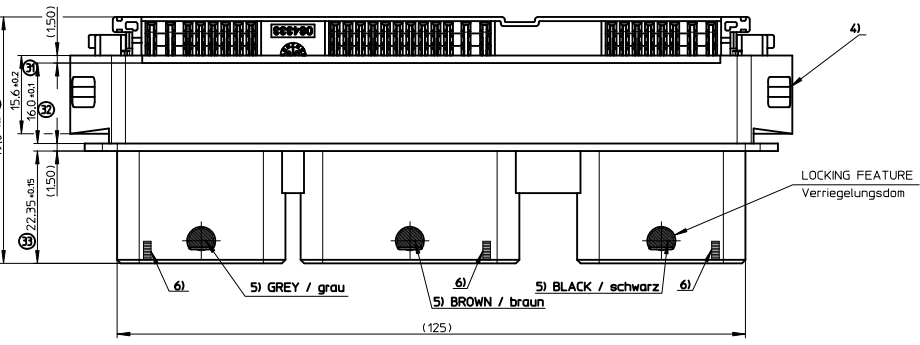
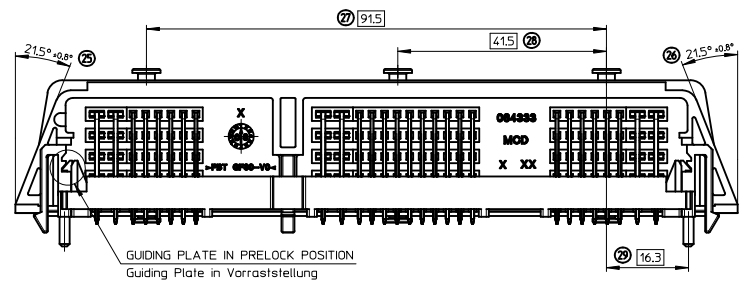
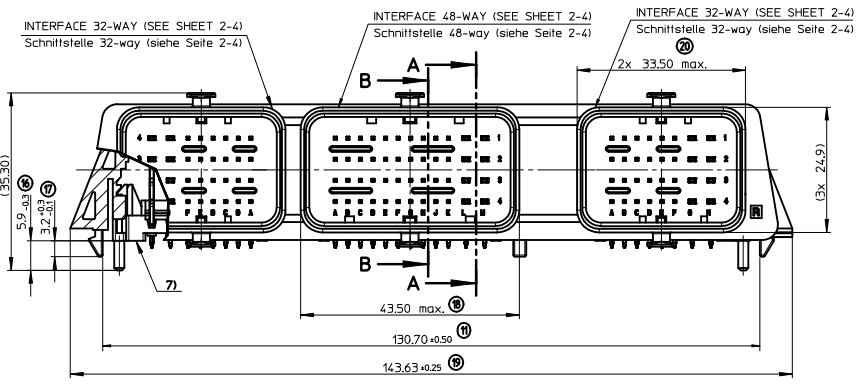
LOCKING FEATURES RETENTION FORCE AVERAGE: >260N
THE LOWEST RETENTION FORCE VALUE >240N
Durchschnittliche Haltekraft an den Verriegelungsdomen: >260N
Der kleinste Wert darf 240N nicht unterschreiten

PIN AND TAB RETENTION AND TRACTION FORCES:
Pin und Tab Druck- und Zughalterkräfte:

CONTACT Kontakt	SIZE [mm] Größe [mm]	RETENTION FORCES Haltekraft Druck
Pin	0.635x0.635	≥30N
Tab	1.5x0.8	≥60N

SOLDERABILITY:
TESTING ACC. DIN IEC 60068-2-20 WITHOUT PRE-AGING
Lötbarkeit:
Durchführung nach DIN IEC 60068-2-20 ohne Voralterung

ALL FURTHER TECHNICAL PERFORMANCE CHARACTERISTICS ARE SHOWN IN PRODUCTS AND TEST SPECIFICATION OF THE RELEVANT FEMALE CONNECTORS -> PS-64319-001
Alle weiteren Technischen Leistungsmerkmale entnehmen Sie den Produkt- bzw. Testspezifikationen der entsprechenden Steckverbinder -> PS-64319-001



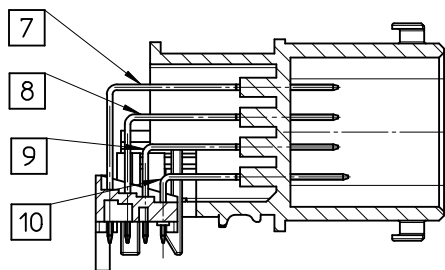
ITEM Position	DESCRIPTION Benennung	MOLEX MAT.-NO. Molex Teile-Nr.	RAW MATERIAL Rohmaterial	BARRIER (overall) PLATING [µm] Beschichtung [µm]	FINISH (overall) UNIT Einheit	AMOUNT Menge
10	Pin 1.5 Row 4	500756-4024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece 6
9	Pin 1.5 Row 3	500756-3024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece 6
8	Pin 1.5 Row 2	500756-2024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece 6
7	Pin 1.5 Row 1	500756-1024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece 6
6	Pin 0.64 Row 4	500757-4024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece 22
5	Pin 0.64 Row 3	500757-3024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece 22
4	Pin 0.64 Row 2	500757-2024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece 22
3	Pin 0.64 Row 1	500757-1024	CuZn30 R410	Ni 1.3-3.8	Sn 2-4	Piece 22
2	Guiding Plate	0643330002	PBT GF30-V0 blk	---	---	Piece 1
1	Housing	0643330010	PBT GF30-V0 blk	---	---	Piece 1

0643330100	MOLEX MATERIAL NO. / MOLEX Teile-Nr.
CMC Header Assy 112ckt.	DESCRIPTION / Benennung
83.5 g	WEIGHT MEASURED / GEWICHT GEMESSEN

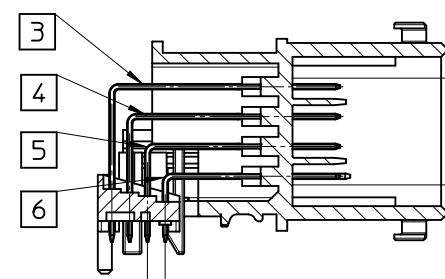
ENTER DESCRIPTION E.C. NO.: GCAZ01-0027 DRAWN: TLIO 2010/10/15 CHKD: JGIUR IAD 2010/10/18 APPR: PBERG 2010/10/27	QUALITY SYMBOLS ▽=0 ▽=1 ▽=2	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH	DIMENSION STYLE MM ONLY		DRAWN BY DATE MBALZER 2008/08/04	TITLE DATE JGIUR IATO 2008/08/05
			SCALE 2:1	DESIGN UNITS METRIC		
B1	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ±	SEE TABLE		APPROVED BY DATE PBERG 2010/10/27	MATERIAL NO. DOCUMENT NO. SD-64333-100
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

MOLEX MOLEX INCORPORATED

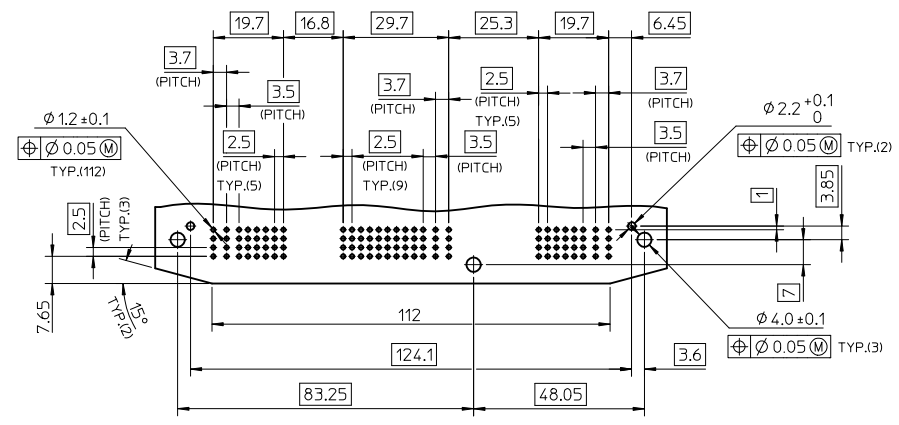
SHEET NO. 1 OF 5



A-A



B-B

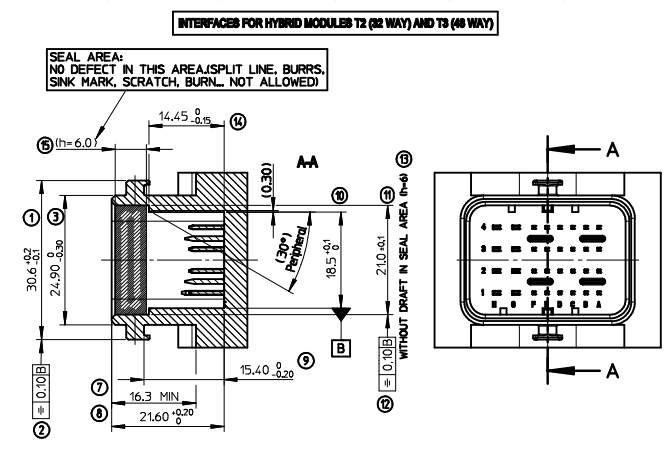
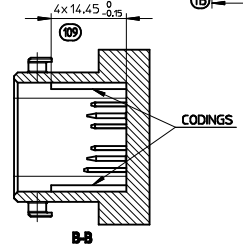
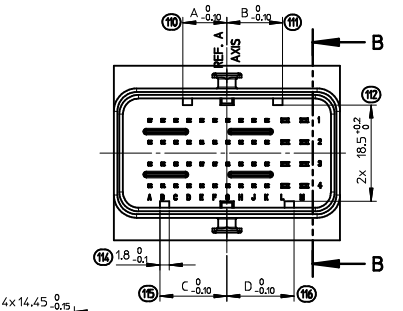
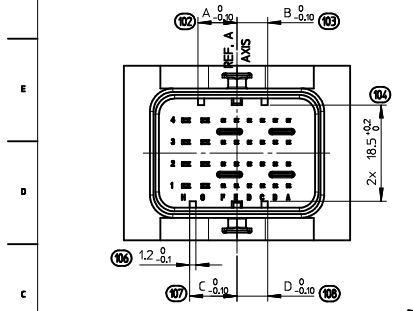
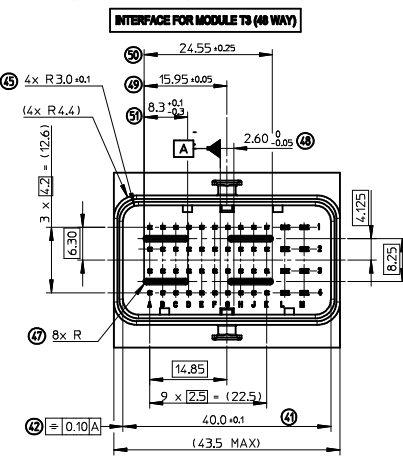
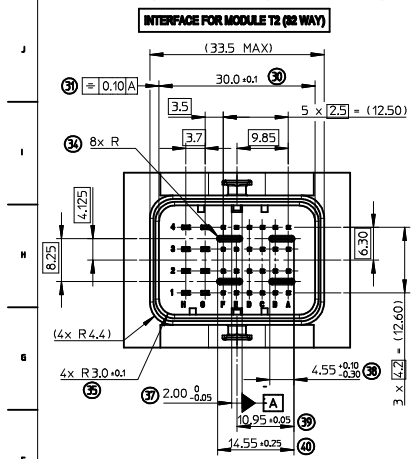


RECOMMENDED PCB LAYOUT (COMPONENT SIDE)
THICKNESS: 1.6±0.1mm

NOTES:

1. THE VIEW 'RECOMMENDED PCB LAYOUT' SHOWS THE SECTION OF THE HOLE POSITION CONCERNING THE HEADER-PIN, GUIDING AND LOCKING LAYOUT.
2. THIS VIEW OF THE HOLE PATTERN DOESN'T POINT TO THE ABSOLUTE POSITION ON THE PCB.
3. THE HOLE PATTERN IS COPY OF THE HEADER LAYOUT.
4. PLEASE COMBINE THE TWO ELEMENTS (HEADER AND VIEW OF THE HOLE PATTERN) TO CREATE PCB LAYOUT.

ENTER DESCRIPTION EC NO: GCAZ011-0027 2010/10/15 DRWN:TLUO 2010/10/18 CHKD:JGURIATO 2010/10/17 APPR:PBERG	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ±---	±---	mm	INCH	DRAWN BY MBALZER	DATE 2008/08/04	TITLE CMC HEADER 112CKT. ASSEMBLED SOLDER VERSION
REV B1	DESCRIPTION	2 PLACES ±---	±---	APPROVED BY PBERG		DATE 2010/10/27	MATERIAL NO. SD-64333-100	
		1 PLACE ±---	±---	APPROVED BY PBERG		DATE 2010/10/27	DOCUMENT NO. SD-64333-100	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



HEADERS CODINGS

HEADERS CODINGS FOR MODULE T2 (32W)					HEADERS CODINGS FOR MODULE T3 (48W)						
COLOR	CODING	DIM. A	DIM. B	DIM. C	DIM. D	COLOR	CODING	DIM. A	DIM. B	DIM. C	DIM. D
BLACK	1	9.1	4.3	5.9	4.3	BLACK	1	12.9	6.3	8.5	6.3
GREY	2	7.5	5.9	9.1	5.9	GREY	2	10.7	8.5	12.9	8.5
BROWN	3	5.9	7.5	9.1	9.1	BROWN	3	8.5	10.7	12.9	12.9
GREEN	4	7.5	9.1	4.3	4.3	GREEN	4	10.7	12.9	6.3	6.3
BLUE	5	4.3	7.5	5.9	5.9	BLUE	5	6.3	10.7	8.5	8.5
YELLOW	6	9.1	7.5	4.3	7.5	YELLOW	6	12.9	10.7	6.3	10.7

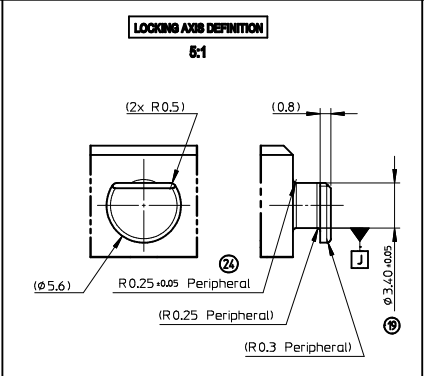
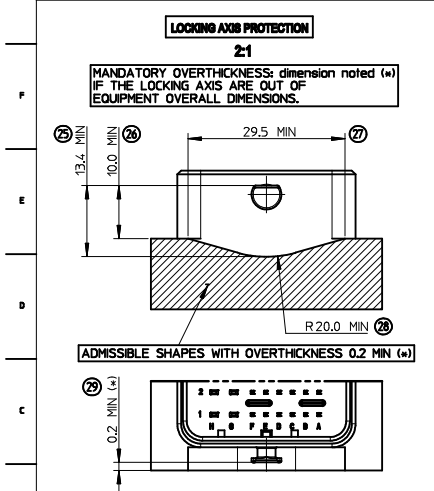
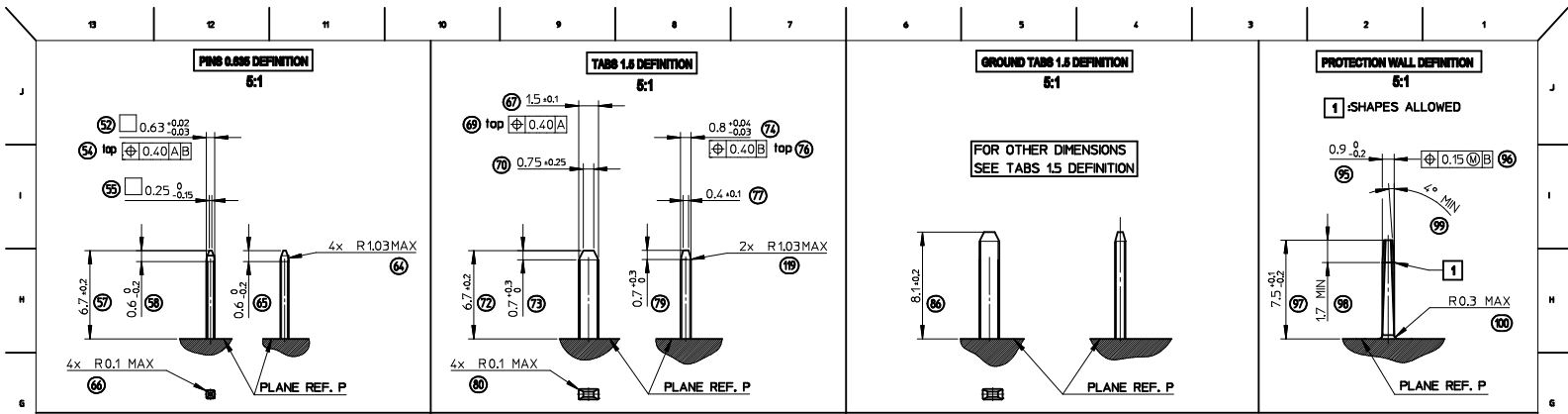
NOTE:
 1- INTERFACE DEFINITION BASED ON NFR13-462 STANDARD.
 2- HEADER ELASTICITY MODULUS: 8000Mpa min.
 (INITIAL CONDITION BEFORE AGEING)

ENTER DESCRIPTION EC NO: 02010-0220 DRWN: PECELE 2010/05/20 CHKD: J. GIURIATO 2008/10/03 APPR: BOUCHAN 2010/06/29	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	<input checked="" type="checkbox"/> FIRST ANGLE PROJECTION <input type="checkbox"/> THIRD ANGLE PROJECTION
	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.10 ± --- ANGULAR ± 2°	mm INCH	DRAWN BY G. DESBRUERES	DATE 2008/10/02	TITLE INTERFACES FOR CONNECTOR 32 & 48 CKT CMC GENERIC SALES DRAWING	MOLEX INCORPORATED	
REV B1	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A2		MATERIAL NO. N/A DOCUMENT NO. SD-98644-006		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

lb_frame_A2_P_AM_F
Rev. F 2009/06/18

lb_frame_A2_P_AM_T
Rev. F 2009/06/18

ENTER DESCRIPTION EC NO: 02010-0027 DRWN: TLUO 2010/10/15 CHKD: J. GIURIATO 2010/10/18 APPR: PBERG 2010/10/27	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	<input checked="" type="checkbox"/> THIRD ANGLE PROJECTION <input type="checkbox"/> FIRST ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ± ---°	mm INCH	DRAWN BY MBALZER	DATE 2008/08/04	TITLE CMC HEADER 112CKT. ASSEMBLED SOLDER VERSION	MOLEX INCORPORATED	
REV B1	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A2		MATERIAL NO. SEE SHEET 1 DOCUMENT NO. SD-64333-100		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	



ENTER DESCRIPTION EC NO: G2010-0220 DRWN:PECHELLE 2010/05/20 CHKD:J.GIURIATO 2008/10/03 APPR:BOUCHAN 2010/04/29	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION
	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.10 ± --- ANGULAR ± 2 °	DRAWN BY DATE G. DESBRUERES 2008/10/02	CHECKED BY DATE J. GIURIATO 2008/10/03	APPROVED BY DATE O. PLESSIS 2008/10/06	TITLE INTERFACES FOR CONNECTOR 32 & 48 CKT CMC GENERIC SALES DRAWING
REV B	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 2 OF 2

fb_frame_A2_P_AM.F
Rev. F 2009/06/18

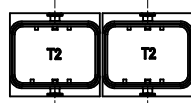
ENTER DESCRIPTION EC NO: GCA2011-0027 DRWN:TILLO 2010/10/15 CHKD:J.GIURIATO 2010/10/18 APPR:PBERG 2010/10/27	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ± --- °	DRAWN BY DATE MBALZER 2008/08/04	CHECKED BY DATE JGIURIATO 2008/08/05	APPROVED BY DATE PBERG 2010/10/27	TITLE CMC HEADER 112CKT. ASSEMBLED SOLDER VERSION	MATERIAL NO. SEE SHEET 1 DOCUMENT NO. SD-64333-100
REV B1	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

fb_frame_A2_P_AM.F
Rev. F 2009/06/18

CONNECTOR ON HEADER - OVERALL DIMENSIONS

LAYOUT FOR TWO INTERFACES T2 (32W)

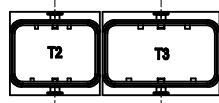
FOR SAME HARNESS EXIT CONFIGURATION
40.0 MIN



FOR OPPOSITE HARNESS EXIT CONFIGURATION
50.0 MIN

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

FOR SAME HARNESS EXIT CONFIGURATION
39.5 MIN



FOR OPPOSITE HARNESS EXIT CONFIGURATION
53.5 MIN

LAYOUT FOR TWO INTERFACES T3 (48W)

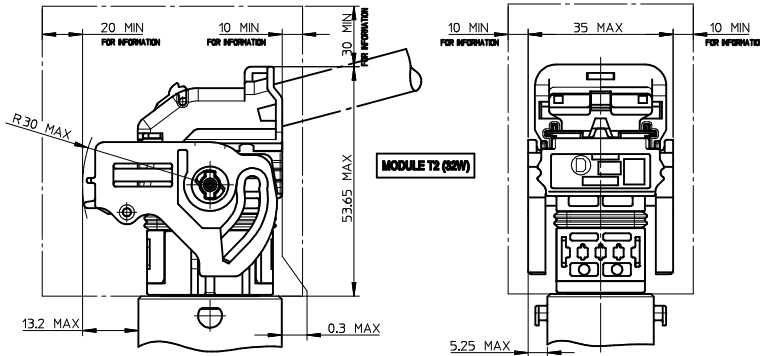
FOR SAME HARNESS EXIT CONFIGURATION
44.5 MIN



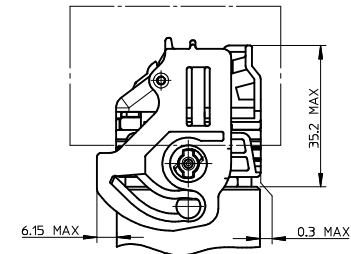
FOR OPPOSITE HARNESS EXIT CONFIGURATION
53.5 MIN

MULTI-HEADERS LAYOUT

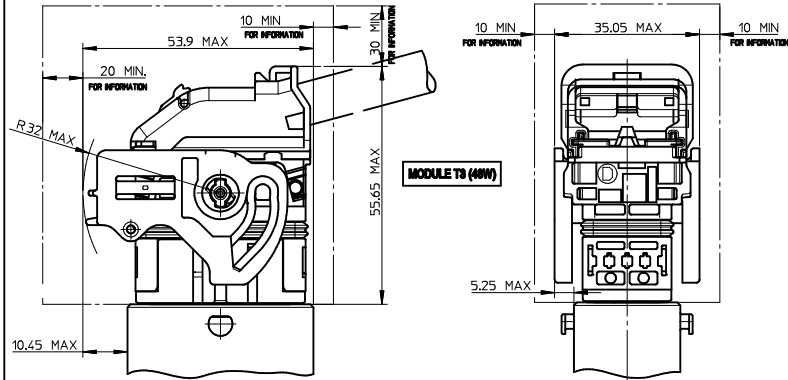
UNLOCKED CONNECTOR - OVERALL DIMENSIONS



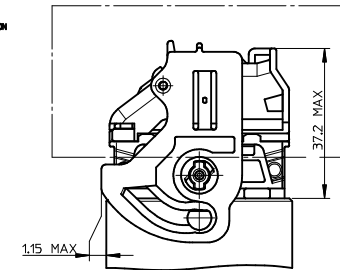
LOCKED CONNECTOR - OVERALL DIMENSIONS



UNLOCKED CONNECTOR - OVERALL DIMENSIONS

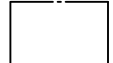


LOCKED CONNECTOR - OVERALL DIMENSIONS



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	DATE	DESCRIPTION
EC NO: 02010-0220	2010/05/20	
DRWN:MPACHELE	2010/05/20	
CHKD:J.GIURIATO	2008/10/03	
APPR:BOUCHAN	2010/06/29	

GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	
mm	INCH	MM ONLY	
4 PLACES ± ---	± ---	DRAWN BY DATE	
3 PLACES ± ---	± ---	G. DESBRUERES 2008/10/02	
2 PLACES ± 0.10	± ---	CHECKED BY DATE	
1 PLACE ± 0.10	± ---	J. GIURIATO 2008/10/03	
ANGULAR ± 2°		APPROVED BY DATE	
		O. PLESSIS 2008/10/06	

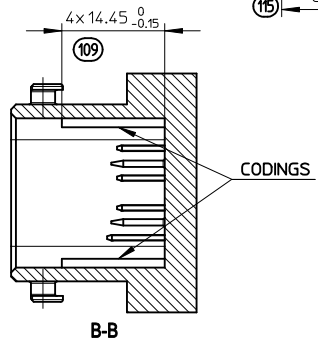
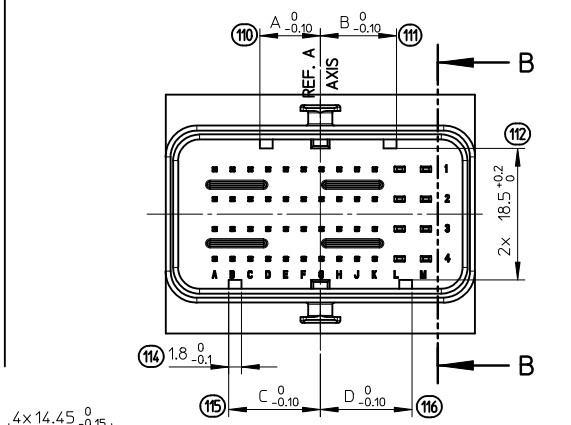
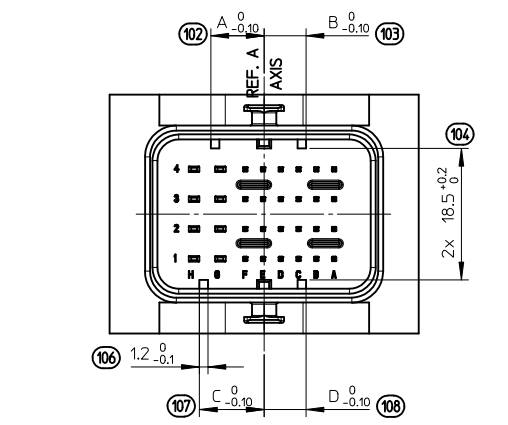
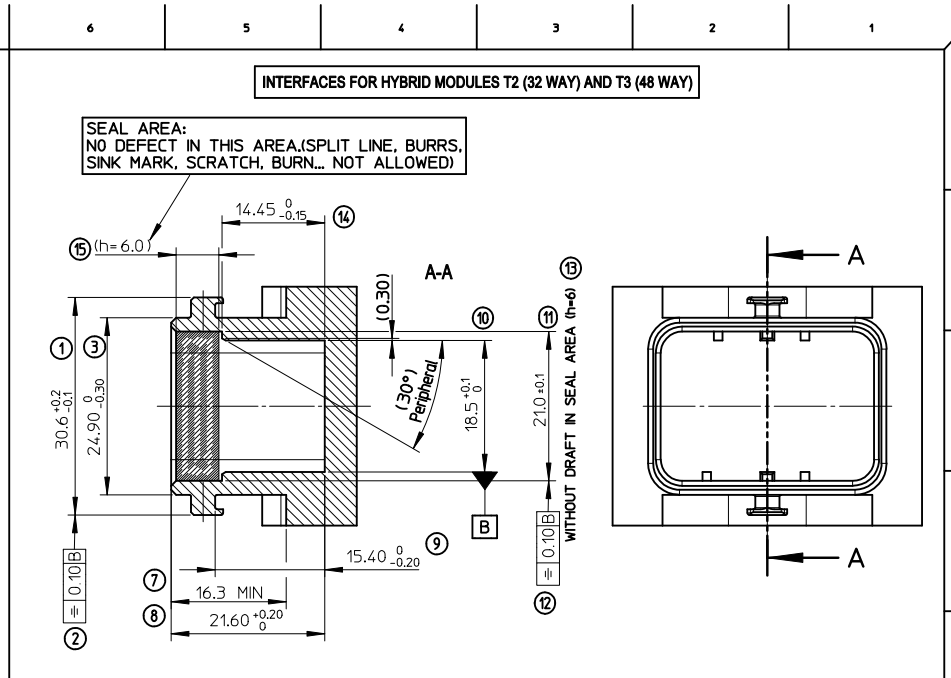
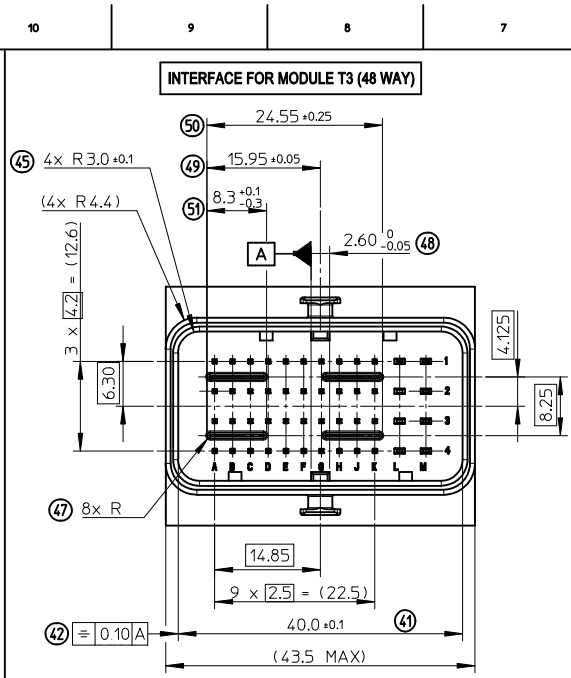
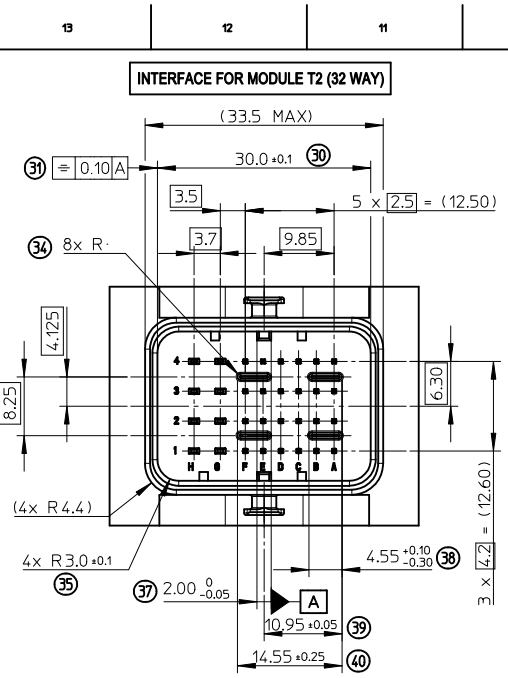
SCALE	DESIGN UNITS	FIRST ANGLE PROJECTION
1:1	METRIC	<input checked="" type="checkbox"/>
TITLE		
INTERFACES FOR CONNECTOR		
32 & 48 CKT CMC		
GENERIC SALES DRAWING		
MOLEX INCORPORATED		
MATERIAL NO. N/A		DOCUMENT NO. SD-98644-006
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO. 3 OF 3
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

fb_frame_A2_P_AM_F
Rev. F 2009/06/18

ENTER DESCRIPTION	DATE	DESCRIPTION
EC NO: GCA2011-0027	2010/10/15	
DRWN:TLUO	2010/10/15	
CHKD:J.GIURIATO	2010/10/18	
APPR:PBERG	2010/10/27	

GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	
mm	INCH	MM ONLY	
4 PLACES ± ---	± ---	DRAWN BY DATE	
3 PLACES ± ---	± ---	MBALZER 2008/08/04	
2 PLACES ± ---	± ---	CHECKED BY DATE	
1 PLACE ± ---	± ---	JGIURIATO 2008/08/05	
ANGULAR ± ---°		APPROVED BY DATE	
		PBERG 2010/10/27	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE SHEET 1	
		DOCUMENT NO. SD-64333-100	
		SHEET NO. 5 OF 5	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
2:1	METRIC	<input checked="" type="checkbox"/>
TITLE		
CMC HEADER 112CKT.		
ASSEMBLED		
SOLDER VERSION		
MOLEX INCORPORATED		
MATERIAL NO. SEE SHEET 1		DOCUMENT NO. SD-64333-100
		SHEET NO. 5 OF 5
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



HEADERS CODINGS

(CODING 2 SHOWN)

HEADERS 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)

HEADERS 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

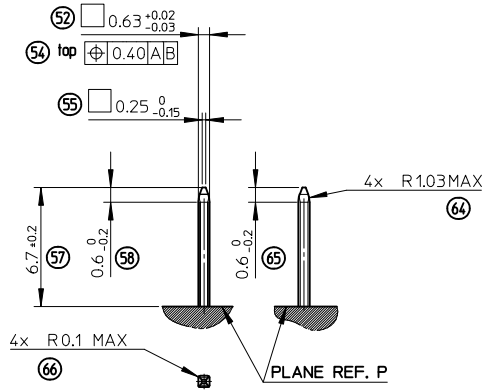
NOTE:

- 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: P. PECHELE 2010/05/20 CHKD: J. GIURIATO 2008/10/03 APPR: C. BOUCHAN 2010/06/29	DESCRIPTION GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>m/m</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.10</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.10</td> <td>± ---</td> </tr> </table> ANGULAR ± 2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		m/m	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.10	± ---	1 PLACE	± 0.10	± ---	DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION
			m/m	INCH																
4 PLACES	± ---	± ---																		
3 PLACES	± ---	± ---																		
2 PLACES	± 0.10	± ---																		
1 PLACE	± 0.10	± ---																		
DRAWN BY: G. DESBRUERES 2008/10/02 CHECKED BY: J. GIURIATO 2008/10/03 APPROVED BY: O. PLESSIS 2008/10/06 MATERIAL NO.: N/A	DATE: 2008/10/02 DATE: 2008/10/03 DATE: 2008/10/06	TITLE: INTERFACES FOR CONNECTOR 32 & 48 CKT CMC GENERIC SALES DRAWING	MOLEX INCORPORATED	DOCUMENT NO.: SD-98644-006	SHEET NO.: 1 OF 3															

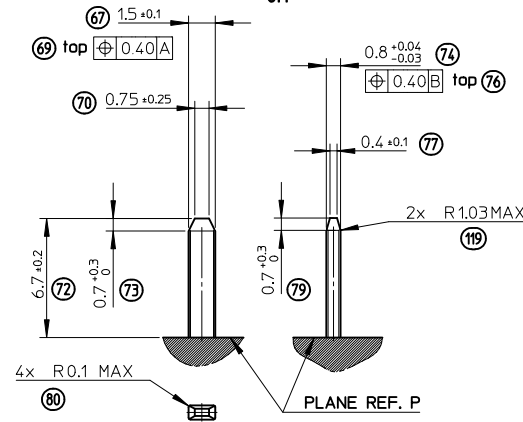
PINS 0.635 DEFINITION

5:1



TABS 1.5 DEFINITION

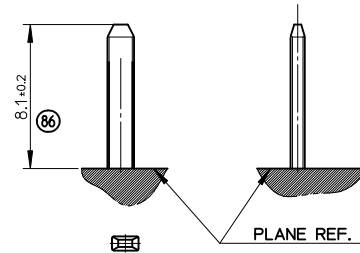
5:1



GROUND TABS 1.5 DEFINITION

5:1

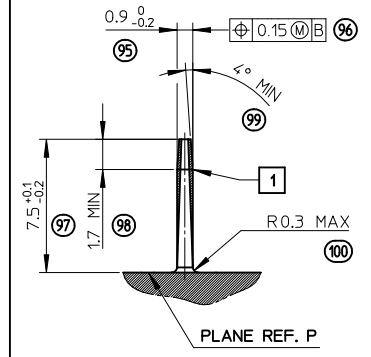
FOR OTHER DIMENSIONS
SEE TABS 1.5 DEFINITION



PROTECTION WALL DEFINITION

5:1

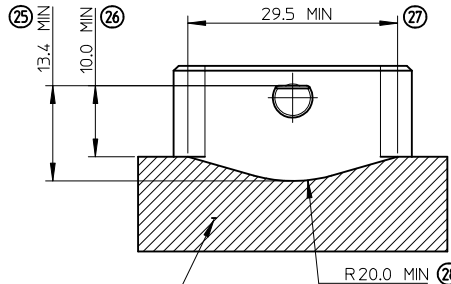
1 :SHAPES ALLOWED



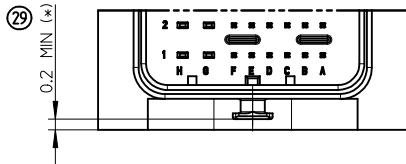
LOCKING AXIS PROTECTION

2:1

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

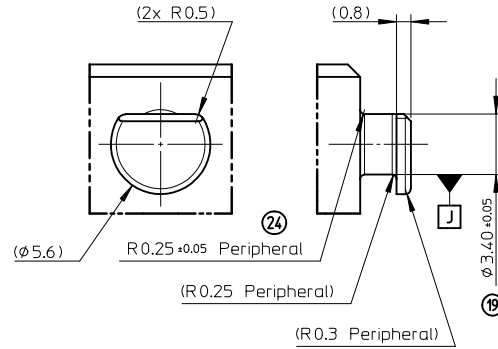


ADMISSIBLE SHAPES WITH OVERTHICKNESS 0.2 MIN (*)



LOCKING AXIS DEFINITION

5:1



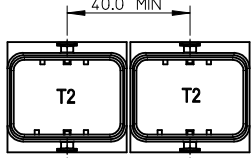
ENTER DESCRIPTION EC NO: G2010-0220 DRAWN: P. CHELE 2010/05/20 CHKD: J. GIURIATO 2008/10/03 APPR: C. BOUCHAN 2010/06/29	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION	
	4 PLACES	± ---	± ---	DRAWN BY G. DESBRUERES	DATE 2008/10/02	TITLE INTERFACES FOR CONNECTOR 32 & 48 CKT CMC GENERIC SALES DRAWING		
	3 PLACES	± ---	± ---	CHECKED BY J. GIURIATO	DATE 2008/10/03	MOLEX INCORPORATED		
	2 PLACES	± 0.10	± ---	APPROVED BY O. PLESSIS	DATE 2008/10/06	DOCUMENT NO. SD-98644-006	SHEET NO. 2 OF 3	
1 PLACE	± 0.10	± ---	ANGULAR ± 2°		MATERIAL NO. N/A			
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					

CONNECTOR ON HEADER - OVERALL DIMENSIONS

MULTI-HEADERS LAYOUT

LAYOUT FOR TWO INTERFACES T2 (32W)

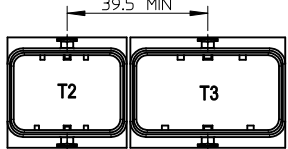
FOR SAME HARNESS EXIT CONFIGURATION



FOR OPPOSITE HARNESS EXIT CONFIGURATION

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

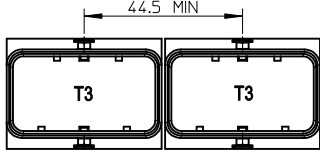
FOR SAME HARNESS EXIT CONFIGURATION



FOR OPPOSITE HARNESS EXIT CONFIGURATION

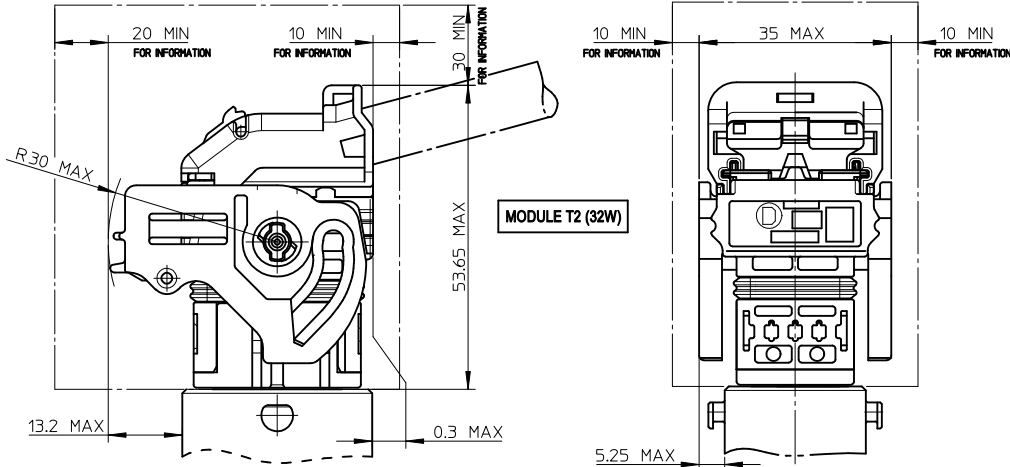
LAYOUT FOR TWO INTERFACES T3 (48W)

FOR SAME HARNESS EXIT CONFIGURATION

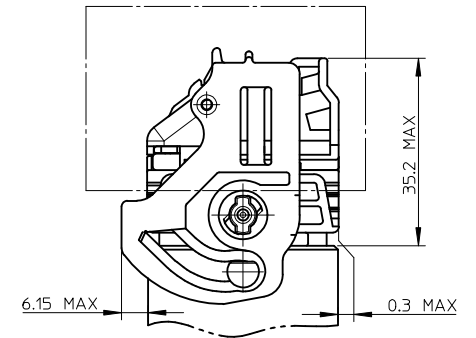


FOR OPPOSITE HARNESS EXIT CONFIGURATION

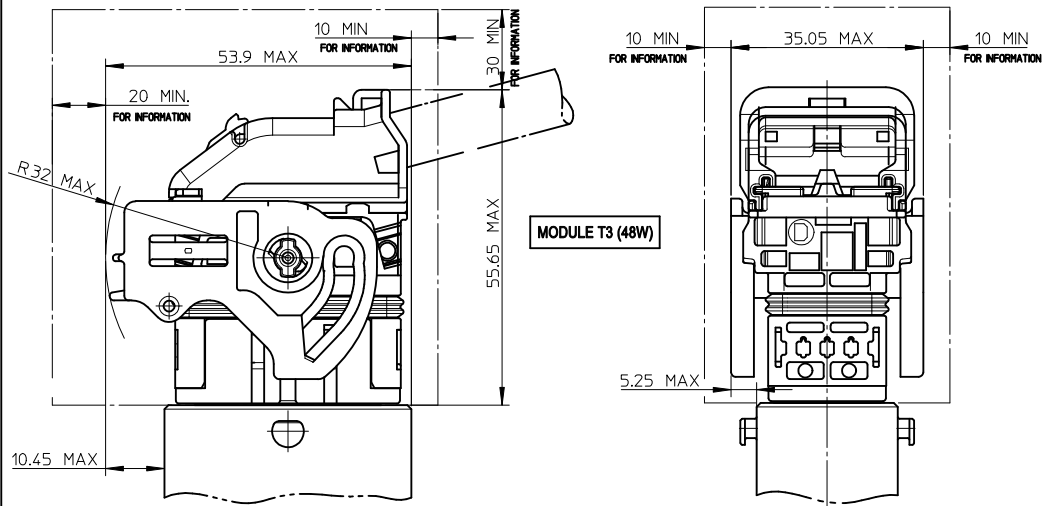
UNLOCKED CONNECTOR - OVERALL DIMENSIONS



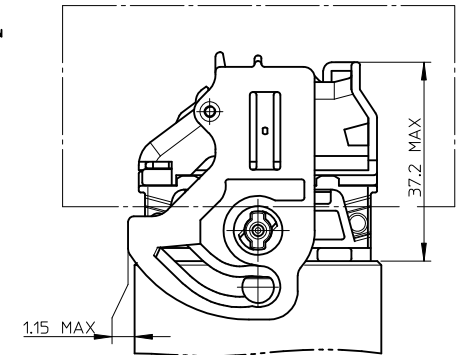
LOCKED CONNECTOR - OVERALL DIMENSIONS



UNLOCKED CONNECTOR - OVERALL DIMENSIONS



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.

REV	DESCRIPTION
0	ENTER DESCRIPTION
1	EC NO: G2010-0220
2	DRWN: PDECHELE 2010/05/20
3	CHKD: J. GIURIATO 2008/10/03
4	APPR: EBOULCHAN 2010/06/29

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± 0.10	± 0.004
3 PLACES	± 0.15	± 0.005
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	DATE
DRAWN BY	G. DESBRUERES 2008/10/02
CHECKED BY	J. GIURIATO 2008/10/03
APPROVED BY	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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION