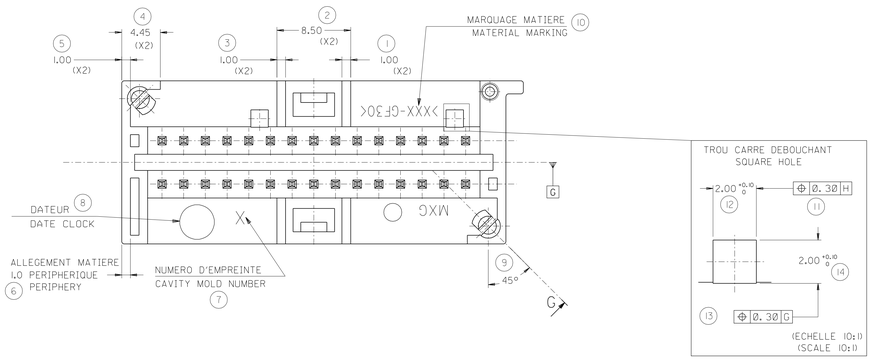
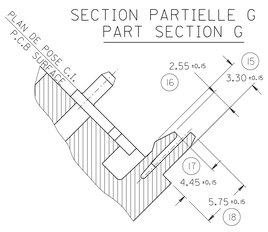
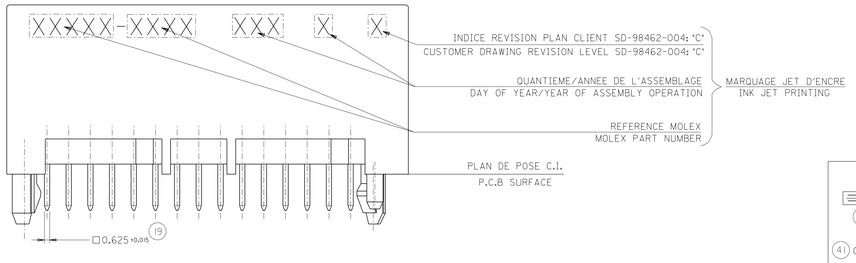
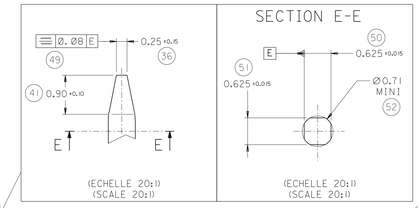
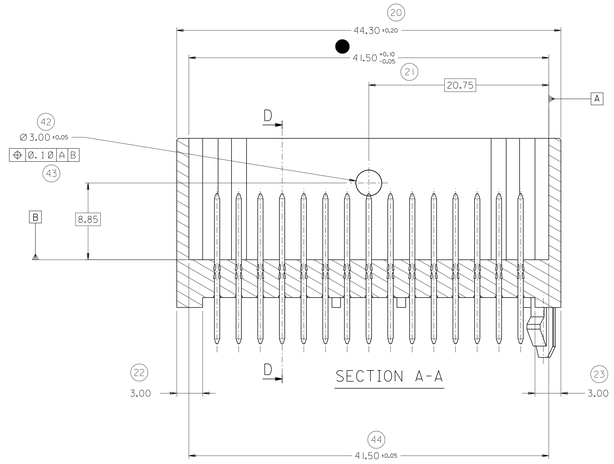
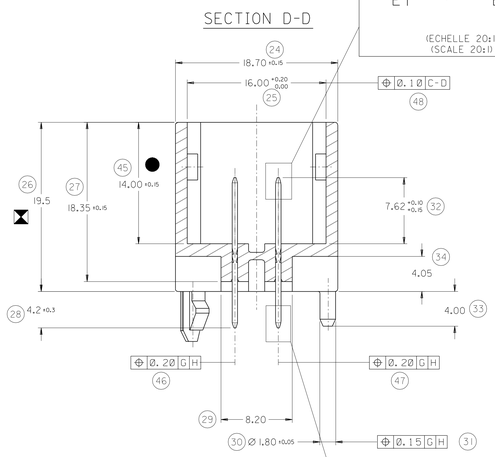


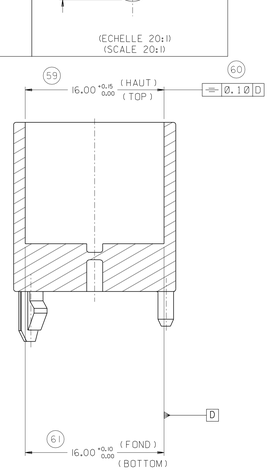


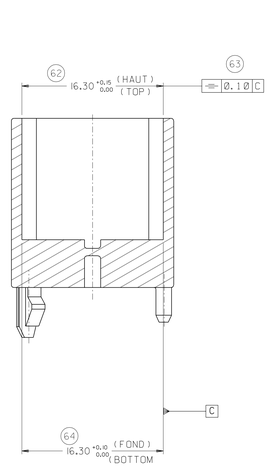


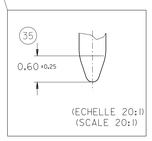


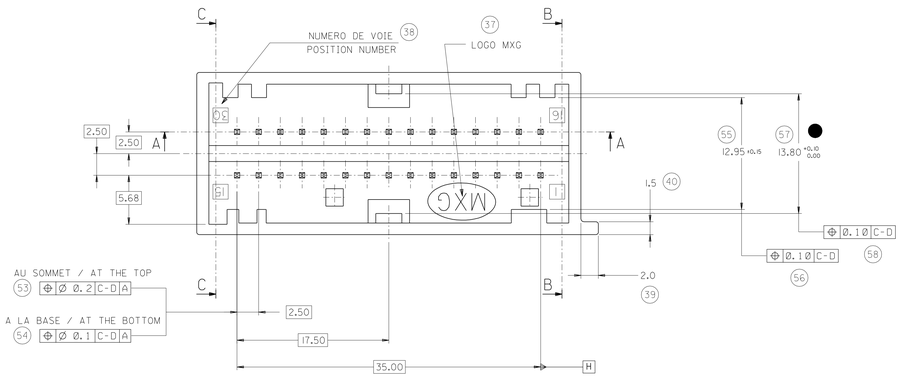


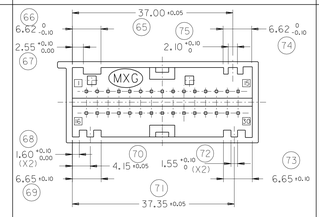
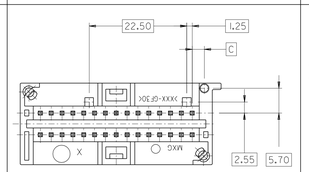
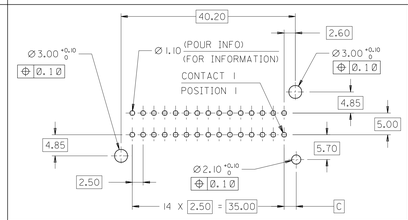
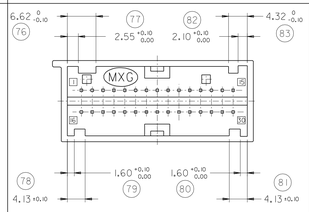
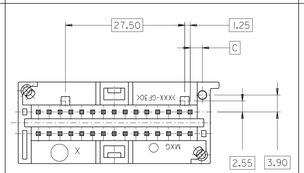
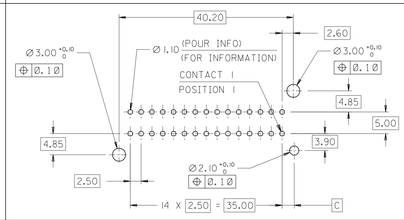
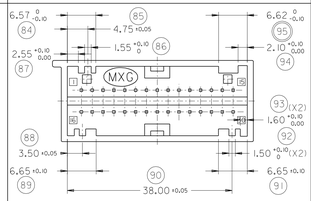
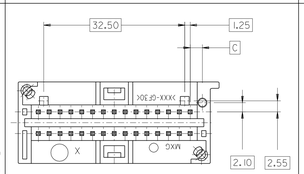
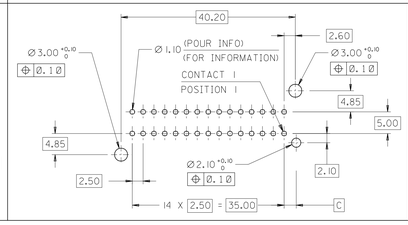










DETROMPAGE COULEUR CODING COLOUR	DETROMPAGES INTERFACIAUX (VUE DE DESSUS DES EMBASES) INTERFACE CODINGS (TOP VIEW HEADER)	DETROMPAGES CIRCUIT IMPRIME CODINGS PRINTED CIRCUIT BOARD	PLAN DE PERCAGE CIRCUIT IMPRIME PRINTED CIRCUIT BOARD LAYOUT
GRISE / GREY			
ROUGE / RED			
VERTE / GREEN			

COULEUR COLOUR	MATIERE MATERIAL	REFERENCE MOLEX MOLEX PART NUMBER	DIM. C	PORTE-CLIP ASSOCIE FEMALE MODULE ASSOCIATED
GRISE	PBT-30GF	98462-1111	3.50	77 03 297 770
GREY	PCT-30GF	98462-1121	2.80	
ROUGE	PBT-30GF	98462-1112	3.50	77 03 297 769
RED	PCT-30GF	98462-1122	2.80	
VERTE	PBT-30GF	98462-1113	3.50	77 03 297 768
GREEN	PCT-30GF	98462-1123	2.80	

NOTES:

1- LE CODAGE REPRESENTE CORRESPOND A LA COULEUR GRISE (MATIERE PCT)
FOR ILLUSTRATION PURPOSES GREY COLOUR PART IS SHOWN (PCT MATERIAL)
2- PIECE CONFORME AU PLAN D'EMPREINTE RENAULT REF.: 7 710 001 006
PART IN ACCORDANCE WITH INTERFACE DRAWING RENAULT: 7 710 001 006.
3- EPAISSEUR CIRCUIT IMPRIME: 1.50+/-0.14 mm.
PRINTED CIRCUIT BOARD THICKNESS: 1.50+/-0.14 mm.
4- RETENTION DES CONTACT DANS L'ISOLANT: 25N mini.
PINS RETENTION IN HOUSING: 25N min.
5- EPAISSEUR D'ETAMAGE CONTACT: 1 A 3 microns m.
TIN PLATING THICKNESS OF PIN: 1 TO 3 microns m.
6- CLIPSAGE DE L'EMBASE SUR CIRCUIT IMPRIME:
HEADER FIXTURE OF PRINTED CIRCUIT BOARD.
EFFORT D'INSERTION: 10 A 30N.
INSERTION FORCE: 10 TO 30N.
EFFORT D'EXTRACTION: 30N mini.
RETENTION FORCE: 30N min.
7- SPECIFICATION D'EMBALLAGE : PP-98462-010.
PACKAGING SPECIFICATION : PP-98462-010.

INDICATION DIMENSIONS S.P.C
DENOTES S.P.C DIMENSIONS
INDICATION DIMENSIONS FONCTIONNELLES
DENOTES FUNCTIONAL DIMENSIONS
QUANTITE PAR FEUILLE INDIVIDUELLE
QUANTITY PER INDIVIDUAL SHEET
= 1 PLACE(S) = 3 PLACE(S)

EC NO: G-2001-0061 00/11/30
DRWN: CBO / /
CH'K: / /
APPR: / /
REV: C
DESCRIPTION:

QUALITY SYMBOLS
MAJOR
CRITICAL C

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.10	±.
1 PLACE	±0.15	±.
ANGULAR: ±2 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 4 : 1
DESIGN UNITS ☒mm ☐INCH
DRAWN BY & DATE PGR 98/09/04
CHECKED BY & DATE PDE / /
APPROVED BY & DATE CBO / /
CAD FILENAME S98462X1.DGN

FIRST ANGLE PROJECTION
THIRD ANGLE PROJECTION
DIMENSIONS: ☐mm INCH ☐INCH mm ☒mm ONLY
SHT REV
REVISE ON CAD ONLY

TITLE: EMBASE 30 VOIES CMS
SMT HEADER 30 WAY
CUSTOMER DRAWING

molex MOLEX INCORPORATED

MATERIAL NO. SEE CHART
DRAWING NO. SD-98462-004
SHEET NO. 1 OF 1
SIZE E

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