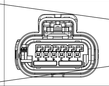
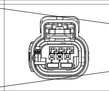
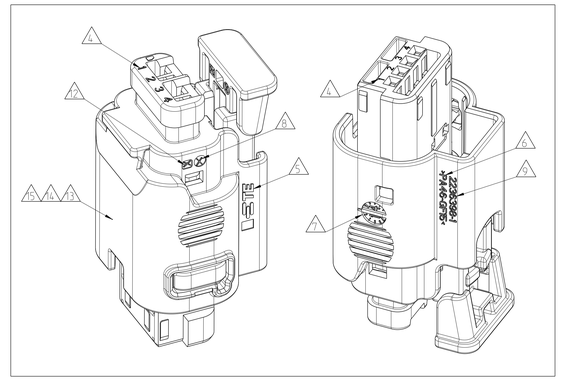
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 2013
© COPYRIGHT 20 2013 ALL RIGHTS RESERVED.

| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | A | INITIAL RELEASE | 17MAY2016 | VB | XR |
| | | | | | |
| | | | | | |
| | | | | | |

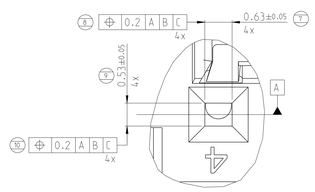
| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| VERSIONS 6 POS 6 POS VARIANTS |  | 0-1801824-7 | B | D | MARRON / BROWN | 6POS.MCON 0.5 CB.REC HSG.SEALED | 12 | 12.22 | 18.7 |
| | | 0-1801824-5 | B | C | VERT / GREEN | 6POS.MCON 0.5 CB.REC HSG.SEALED | 12 | 12.22 | 18.7 |
| | | 0-1801824-3 | B | B | BLEU / BLUE | 6POS.MCON 0.5 CB.REC HSG.SEALED | 12 | 12.22 | 18.7 |
| | | 0-1801824-1 | B | A | NOIR / BLACK | 6POS.MCON 0.5 CB.REC HSG.SEALED | 12 | 12.22 | 18.7 |
| VERSIONS 4 POS 4 POS VARIANTS |  | 0-1801823-7 | B | D | MARRON / BROWN | 4POS.MCON 0.5 CB.REC HSG.SEALED | 8.4 | 8.62 | 15.1 |
| | | 0-1801823-5 | B | C | VERT / GREEN | 4POS.MCON 0.5 CB.REC HSG.SEALED | 8.4 | 8.62 | 15.1 |
| | | 0-1801823-3 | B | B | BLEU / BLUE | 4POS.MCON 0.5 CB.REC HSG.SEALED | 8.4 | 8.62 | 15.1 |
| | | 0-1801823-1 | B | A | NOIR / BLACK | 4POS.MCON 0.5 CB.REC HSG.SEALED | 8.4 | 8.62 | 15.1 |
| VERSIONS 3 POS 3 POS VARIANTS |  | 0-1801822-7 | B | D | MARRON / BROWN | 3POS.MCON 0.5 CB.REC HSG.SEALED | 6.6 | 6.82 | 13.3 |
| | | 0-1801822-5 | B | C | VERT / GREEN | 3POS.MCON 0.5 CB.REC HSG.SEALED | 6.6 | 6.82 | 13.3 |
| | | 0-1801822-3 | B | B | BLEU / BLUE | 3POS.MCON 0.5 CB.REC HSG.SEALED | 6.6 | 6.82 | 13.3 |
| | | 0-1801822-1 | B | A | NOIR / BLACK | 3POS.MCON 0.5 CB.REC HSG.SEALED | 6.6 | 6.82 | 13.3 |
| | | REFERENCE TE TE P/N | REV. | COD. | COULEUR COLOUR | DESCRIPTION | F | G | H |

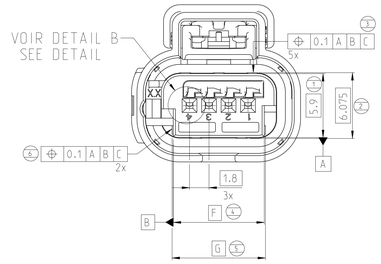


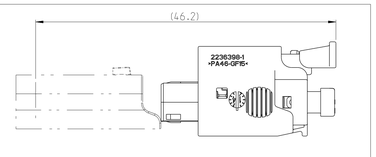

## NOTES :

| | | |
|---|---|---|
| 1 | 0-1801823-1 : REPRESENTE | *0-1801823-1 : AS SHOWN* |
| 2 | COMPATIBLE AVEC ALVEOLES STD. CLIPS CB MCON 0.50 | *COMPATIBLE WITH STD. RECEPTACLE CAVITY MCON 0.05 CB* |
| 3 | CONDITIONNEMENT SUIVANT NORME: E73-03-150G | *PACKAGING IN ACCORDANCE WITH STANDARD : (SEE RIGHT COLUMN)* |
| 4 | REPERE ALVEOLES | *CAVITY NUMBER* |
| 5 | LOGO TE | *TE STAMP* |
| 6 | IDENTIFICATION MATIERE | *MATERIAL IDENTIFICATION* |
| 7 | DATE DE MOULAGE | *MOLDING DATE CODE* |
| 8 | N° EMPREINTE DU MOULE | *MOLD CAVITY IDENTIFICATION* |
| 9 | REFERENCE COMPOSANTS | *COMPONENTS PART NUMBER* |
| 10 | CLASSE TEMPERATURE : T2<br>CLASSE VIBRATION : V1<br>CLASSE ETANCHEITE : E2A (IPX8 - IPX9K) | *TEMPERATURE CLASS : SEE RIGHT COLUMN*<br>*VIBRATION CLASS : SEE RIGHT COLUMN*<br>*SEALING CLASS : SEE RIGHT COLUMN* |
| 11 | SUIVI SELON PLAN DE SURVEILLANCE | *FOLLOW UP IN CONTROL PLAN* |
| 12 | INDICE DE REVISION COMPOSANTS | *PART REVISION CODE* |
| 13 | REF. DU PRODUIT ASSEMBLE | *ASSEMBLY PART NUMBER* |
| 14 | IND. DE REV. DU PRODUIT ASSY | *ASSEMBLY PART REVISION CODE* |
| 15 | DATE D'ASSEMBLAGE | *ASSEMBLY DATE CODE* |
| 16 | FONCTIONS D'ETANCHEITE | *SEALING FUNCTIONS* |

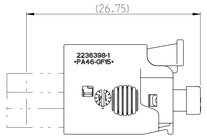
DETAIL B
ECHELLE / SCALE 20:1



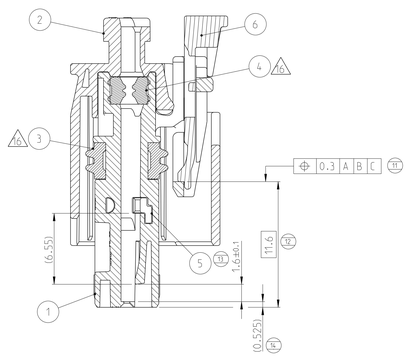



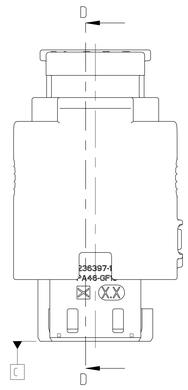

VOLUME A LAISSER POUR ACCOUPLEMENT / DESACCOUPLEMENT
*FREE SPACE FOR MATING / UNMATING*

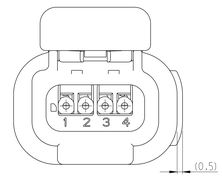


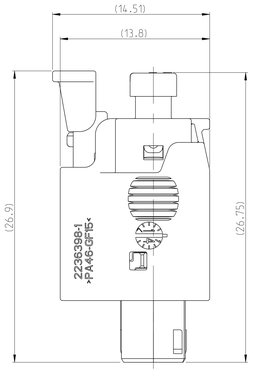

VOLUME MONTE SUR PORTE-LANGUETTES
*OVERALL DIMENSIONS MATED ON TAB CONNECTOR*

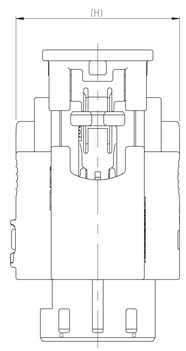
COUPE / SECTION D-D



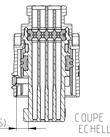
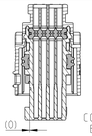



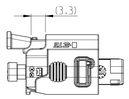
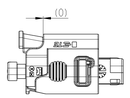




| | | | | |
|---|---|---|---|---|
| GRIS *GREY* | PA46-GF30 | CPA *CPA* | | 6 |
| VIOLET *PURPLE* | PA46-GF15 | DOUBLE VERROUILLAGE *SECONDARY LOCKING* | | 5 |
| BLEU *BLUE* | SILICONE DURETE 20 SHORE A *SILICON : HARDNESS 20 SHORE A* | JOINT GROMMET *GROMMET SEAL* | | 4 |
| ROUGE ORANGE *RED ORANGE* | SILICONE DURETE 50 SHORE A *SILICON : HARDNESS 50 SHORE A* | JOINT D'INTERFACE *RADIAL SEAL* | | 3 |
| NOIR *BLACK* | PA46-GF15 | PORTE-MODULE *SHIELD* | | 2 |
| *VOIR TABLEAU DES REF. SEE TABLE OF PART NO* | PA46-GF15 | MODULE *CODAGE (VOIR TABLEAU DES REFS) SOCKET HOUSING CODING (SEE TABLE OF PART PN)* | | 1 |
| COULEUR *COLOR* | MATIERE *MATERIAL* | DESCRIPTION *TITLE* | | REP. *ITEM* |

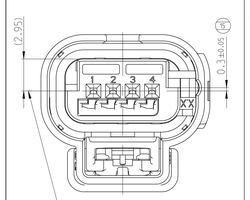
| COMPOSANTS ASSOCIES / *ASSOCIATED COMPONENTS* | | | | |
|---|---|---|---|---|
| COMPOSANTS OPTIONNELS / *OPTIONAL COMPONENTS* | | | | |
| 2236139 | PA46-GF15 | OBTURATEUR *SEAL PLUG* | BLANC *WHITE* | |
| REFERENCE TE *TE P/N* | MATIERE *MATERIAL* | DESCRIPTION *TITLE* | COULEUR *COLOR* | |

| SERTISSAGE STANDARD CLIP MCON 0.5 *STANDARD CRIMP MCON 0.5 RECEPTACLE* | | | | |
|---|---|---|---|---|
| 0-2177909-3 | CuNiSi | ARGENTE / *SIVER PLATED* | 0.22 - 0.35mm² | 1.15mm / 1.35mm |
| 0-2177909-1 | CuSn8 | ETAME / *TINNED* | 0.22 - 0.35mm² | |
| 0-2177908-3 | CuNiSi | ARGENTE / *SIVER PLATED* | 0.13 - 0.17mm² | NON TESTE *NOT TESTED* |
| 0-2177908-1 | CuSn8 | ETAME / *TINNED* | 0.13 - 0.17mm² | NON TESTE *NOT TESTED* |
| REFERENCE TE *TE P/N* | MATIERE *MATERIAL* | REVETEMENT *COATING* | SECTIONS FILS *WIRE SIZE RANGE* | DIAMETRE MIN/MAX ISOLANT *MAX/MIN INSULATION DIAMETER* |

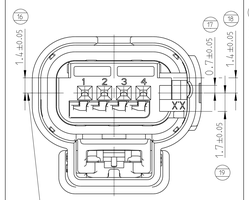
| VERROU SECONDAIRE / SECONDARY LOCK | | | |
|---|---|---|---|
| PRE-VERROUILLE (POSITION DE LIVRAISON) | PRE-LOCKED (DELIVERY POSITION) | VERROUILLE (POSITION DE MONTAGE) | LOCKED (ASSEMBLED POSITION) |
|  | |  | |
| (2.75) COUPE / SECTION B-B ECHELLE / SCALE 2:1 | | (0) COUPE / SECTION B-B ECHELLE / SCALE 2:1 | |

| CPA / CPA | | | |
|---|---|---|---|
| PRE-VERROUILLE (POSITION DE LIVRAISON) | PRE-LOCKED (DELIVERY POSITION) | VERROUILLE (POSITION APRES ACCOUPLEMENT) | LOCKED (POSITION AFTER MATING) |
|  | |  | |
| (3.3) ECHELLE / SCALE 2:1 | | (0) ECHELLE / SCALE 2:1 | |

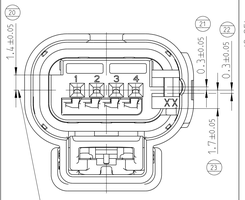
CODING A



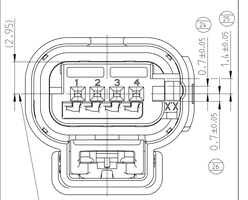

CODING B



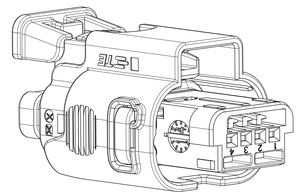

CODING C




CODING D




ONLY FOR PARTS OUT OF MULTI CAVITY TOOL
UNIQUEMENT POUR LES PIECES ISSUES DU MOULE MULTI CAVITES




THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±1°, 1 PLC ±0.5°, 2 PLC ±0.25°, 3 PLC ±0.13°, 4 PLC ±0.05°, 5 PLC ±0.025°, ANGLES ±2°

MATERIAL: SEE TABLE
FINISH: -

| | | |
|---|---|---|
| DWN | V.BRENCA | 17MAY2016 |
| CHK | V.BRENCA | 17MAY2016 |
| APVD | X.ROUILLARD | 17MAY2016 |

PRODUCT SPEC: 108-15445
APPLICATION SPEC: 408-15015
WEIGHT: 2.6 g

NAME: PC 4V MCON 0.50 4W MCON 0.50 REC HSG

SIZE A0 | CAGE CODE 00779 | DRAWING NO C-1801823 | RESTRICTED TO -

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV A

TOLERANCES UNLESS OTHERWISE SPECIFIED ACC. TO DIN 16901/ISO 8015
SURFACE FINISH ACC. TO DIN ISO 1302 REF. TO RZ. APPLY.
GENERAL STANDARD TOLERANCES ACC. TO DIN ISO 2768-1-mK
BESONDERE MERKMALE NACH QMF_CHECK_KK_KA_KV.DOT

4806 (3113)

Downloaded from Arrow.com.