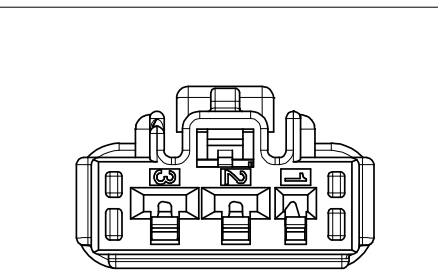
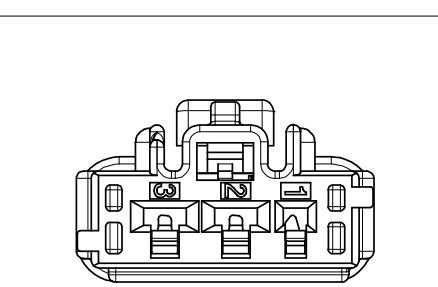


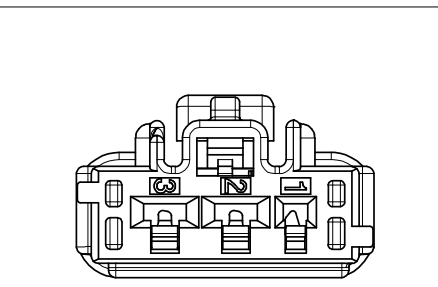
WHITE CODING
0988211030



BLACK CODING
0988211031



GREEN CODING
0988211035

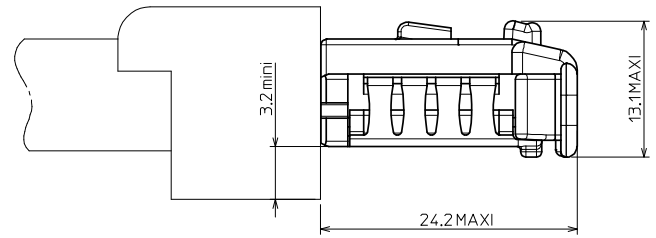
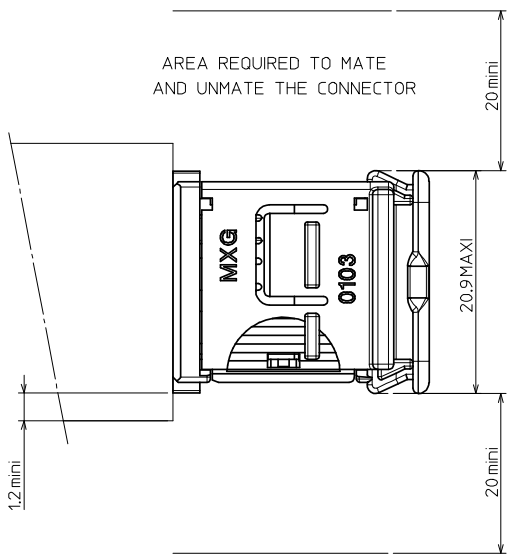


BROWN CODING
0988211039

CODING 4:1

HANDLING AREA

AREA REQUIRED TO MATE
AND UNMATE THE CONNECTOR

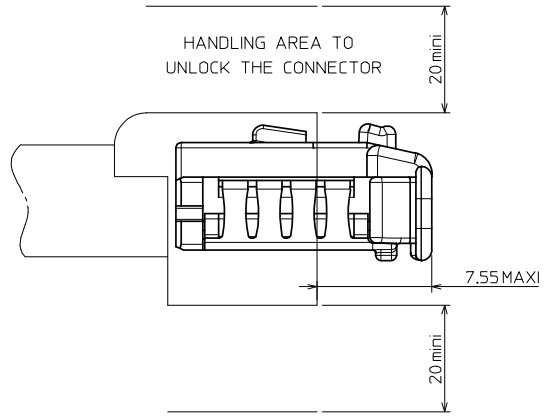


NOTE : 1 - The using conditions of the hinge are shown in the MOLEX specification n°AS-98821-001.

2 - Female terminal used :

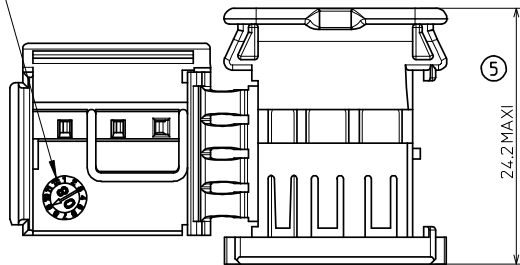
- * For cavity 1.5 mm : SCC RCPT TERM 1.5mm
 - Range 1 : 0988971109 (0.22 mm² to 2x0.22 mm²)
 - Range 2 : 0988971119 (0.5 mm² to 1 mm² included)
 - Range 3 : 0988971129 (2x0.5 mm² to 2 mm² included)
- * for cavity 2.8 mm : RCPT TERM 2.8 mm UCC2
 - Range 1 : 0988981029 (0.34 mm² to 0.68 mm²)
 - Range 2 : 0988981039 (0.93 mm² to 2.16 mm²)
 - Range 3 : 0988981049 (2.26 mm² to 4.95 mm²)

AREA REQUIRED WHEN THE CONNECTOR IS MATED



| | | | | | | | | | |
|--|--|---------------------------------------|---------|---|--------------------|--|-------------------------------|------------------------|--|
| FIRST RELEASE EC NO: G2009-0009 DRAWN: LPOUCHAUD 2008/07/28 CHKD: YIGEL 2008/07/28 APPR: LSTICKEIR 2008/07/29 | DESCRIPTION NCS HYBRID RCPT CONN 3CKT | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE 3:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | |
| | | 4 PLACES ± --- ± --- | mm INCH | DRAWN BY LPOUCHAUD | DATE 2008/06/18 | TITLE NSSC HYBRID RCPT CONN 3CKT | | | |
| | | 3 PLACES ± --- ± --- | | CHECKED BY YIGEL | DATE 2008/06/18 | MOLEX INCORPORATED | | | |
| | | 2 PLACES ± --- ± --- | | APPROVED BY LSTICKEIR | DATE 2008/06/18 | DOCUMENT NO. SD-98821-001 | | | |
| 1 PLACE ± 0.10 ± --- | | ANGULAR ± 2 ° | | MATERIAL NO. | | SHEET NO. 1 OF 2 | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SEE CHART | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | |

DATUM MONTH/YEAR

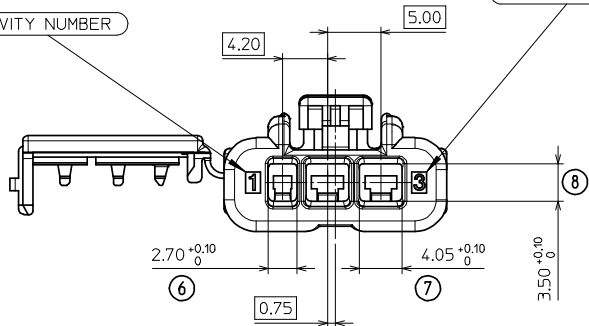


5

24.2 MAXI

CAVITY NUMBER

CAVITY NUMBER



2.70 +0.10/0

6

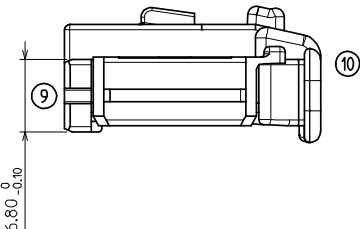
0.75

4.05 +0.10/0

7

3.50 +0.10/0

8

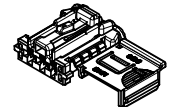
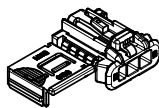
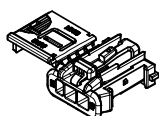
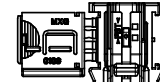


6.80 0/-0.10

9

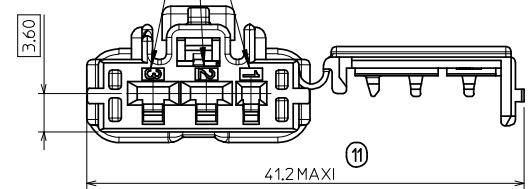


1:1



1:1

CAVITY NUMBER



3.60

41.2 MAXI

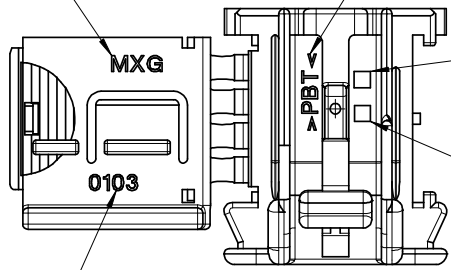
11

SUPPLIER ENGINEERING CONTROL

RAW MATERIAL

PRINT NUMBER

SUPPLIER MODIFICATION LEVEL



MXG

0103

PRINT

SUPPLIER PART NUMBER

WHITE CODING (P/N 0988211030) IS SHOWN.

| | | | | | | | |
|---|-------------------------------|---|---|--|-------|--------------|------------------------|
| NSCC HYBRID RCPT CONN 3CKT | 0988211039 | Brown | POLYESTER (PBT) | 2.694 g | | | |
| | 0988211035 | Green | | | | | |
| | 0988211031 | Black | | | | | |
| | 0988211030 | White | | | | | |
| Description | Part-Number | Color | Raw Material | Weight effective | | | |
| EC NO: G2009-0009 DRAWN: LPOUCHAUD 2008/07/28 CHKD: YIGEL 2008/07/28 APPR: LSTICKEIR 2008/07/29 | QUALITY SYMBOLS ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
| | | 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± 0.10 ± --- ANGULAR ± 2 ° | mm INCH DRAWN BY DATE LPOUCHAUD 2008/06/18 CHECKED BY DATE YIGEL 2008/06/18 APPROVED BY DATE LSTICKEIR 2008/06/18 MATERIAL NO. | MM ONLY | 3:1 | METRIC | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SEE CHART | | NSCC HYBRID RCPT CONN 3CKT MOLEX INCORPORATED SD-98821-001 | | | SHEET NO. 2 OF 2 |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | |