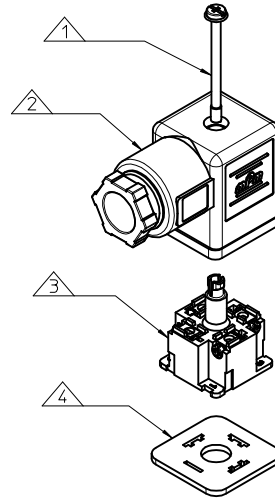


NOTE 2



| ITEM | DESCRIPTION |
|------|-----------------|
| 1 | SCREW |
| 2 | COVER ASSEMBLY |
| 3 | INSERT ASSEMBLY |
| 4 | GASKET |

C81311N62**

SERIES _____
 C81= INTERNAL THREAD FORM A
 POLES _____
 2= 2 POLE, 3= 3 POLE
 THREAD SIZE _____
 09= PG9 11=PG11, 12= 1/2" GAS, M6=M16x1.5, M0=M1201.5
 MATERIAL AND HOUSING COLOUR _____
 G= PA6 GRAY, N= PA6 BLACK, W= PA6 BLACK V0, T= TRANSPARENT
 EARTH POSITION _____
 0= UNMOUNTED, 2= H12, 3= H3, 6= H6, 9= H9

SCREW AND GASKET _____
 1= NBR PROFILE GASKET & SCREW
 2= NBR FLAT GASKET & SCREW
 3= WHITE SILICON PROFILE GASKET & SCREW
 4= WHITE SILICON FLAT GASKET & SCREW
 R= INTEGRATED GASKET & SCREW WITH GROMMET, NOT ASSEMBLED
 G= NO GASKET, STANDARD SCREW

NON STANDARD COMPONENTS _____
 14= SINGLE PACKED IN NEUTRAL BAG

NOTES

- PLEASE SEE SHEET 2 FOR CURRENTLY CONFIGURED PART NUMBERS. FOR SPECIFIC PART NUMBERS PLEASE CONTACT SALES OR CONSULT THE INTELLIGENT PART NUMBERS IN THE TABLE ATTACHED.
- EARTH POSITION SHOWN, H6.
- FOR PACKAGING SEE PACKAGING SPEC PK-121023-C81
- PRODUCT SPEC: SEE PS-121201-001
- P/N 1210230637 SHOWN FOR ILLUSTRATION PURPOSES ONLY

LAST INSPECTION NUMBER 2

| | | | | | | | | | | | | | |
|---|--------------------|-------------------------------|--|--|--|-------------------------------------|--|-------------------------------|--|------------------------|--|------------------------|--|
| ADD P/N EC NO: IFC2015-1444 DRWN:POWNER 2015/02/18 CHKD:DMAHER 2015/02/26 APPR:STGERIEFIN 2015/03/05 | DESCRIPTION REV | QUALITY SYMBOLS ▽=0 ▽=0 | | GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.20 ± --- ANGULAR ± 2 ° | | DIMENSION STYLE MM ONLY | | SCALE 1.5:1 | | DESIGN UNITS METRIC | | THIRD ANGLE PROJECTION | |
| | | DRAWN BY OSHEA | | DATE 2011/05/23 | | TITLE INTERNAL THREAD C81 SERIES | | | | | | | |
| | | CHECKED BY DMAHER | | DATE 2011/05/30 | | | | | | | | | |
| | | APPROVED BY EFOLAN | | DATE 2011/06/14 | | | | | | | | | |
| | | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | MATERIAL NO. SEE SHEET 2 | | DOCUMENT NO. SD-121023-008 | | SHEET NO. 1 OF 2 | | | |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | |

| PART NO | mPm NO | DESCRIPTION |
|------------|-------------|---|
| 1210230618 | C81211G21 | TYPE A 2P PG11 GRAY, NBR PROFILE GASKET |
| 1210230620 | C81211N21 | TYPE A 2P PG11 BLACK, NBR PROFILE GASKET |
| 1210230633 | C81311N21 | TYPE A 3P PG11 BLACK, NBR PROFILE GASKET |
| 1210230808 | C81309N2R | TYPE A 3P PG9 BLACK, INTEGRATED NBR GASKET & IP67 SCREW NOT ASSEMBLED |
| 1210230629 | C81309N21 | TYPE A 3P PG9 BLACK, NBR PROFILE GASKET |
| 1210230627 | C81309G21 | TYPE A 3P PG9 GRAY, NBR PROFILE GASKET |
| 1210230635 | C81311N24 | TYPE A 3P PG11 BLACK, WHITE SILICON FLAT GASKET |
| 1210230694 | C813M0N21 | TYPE A 3P M20x1.5 BLACK, NBR PROFILE GASKET |
| 1210230612 | C81209N21 | TYPE A 2P PG9 BLACK, NBR PROFILE GASKET |
| 1210230616 | C81209N62 | TYPE A 2P PG9 BLACK, NBR FLAT GASKET |
| 1210230707 | C813M6N21 | TYPE A 3P M16x1.5 BLACK, NBR PROFILE GASKET |
| 1210230781 | C81312N23 | TYPE A 3P 1/2" GAS BLACK, WHITE SILICON PROFILE GASKET |
| 1210230819 | C81312N22 | TYPE A 3P 1/2" GAS BLACK, NBR FLAT GASKET |
| 1210230637 | C81311N62 | TYPE A 3P PG11 BLACK, NBR FLAT GASKET |
| 1210230632 | C81311G22 | TYPE A 3P PG11 GRAY, NBR FLAT GASKET |
| 1210230631 | C81311G21 | TYPE A 3P PG11 GRAY, NBR PROFILE GASKET |
| 1210230630 | C81309N22 | TYPE A 3P PG9 BLACK, NBR FLAT GASKET |
| 1210230687 | C812M6N21 | TYPE A 2P M16x1.5 BLACK, NBR PROFILE GASKET |
| 1210230626 | C81212N21 | TYPE A 2P 1/2" GAS BLACK, NBR PROFILE GASKET |
| 1210230624 | C81211N62 | TYPE A 2P PG11 BLACK, NBR FLAT GASKET |
| 1210230623 | C81211N24 | TYPE A 2P PG11 BLACK, WHITE SILICON FLAT GASKET |
| 1210230690 | C81211N2114 | TYPE A 2P PG11 BLACK, NBR PROFILE GASKET SINGLE BAGGED IN NEUTRAL BAG |
| 1210230611 | C81209G21 | TYPE A 2P PG9 GRAY, NBR PROFILE GASKET |
| 1210230622 | C81211N23 | TYPE A 2P PG11 BLACK, WHITE SILICON PROFILE GASKET |
| 1210230836 | C81309N24 | TYPE A 3P PG9 BLACK, WHITE SILICON FLAT GASKET |
| 1210230659 | C81209T21 | TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET |
| 1210230634 | C81311N22 | TYPE A 3P PG11 BLACK, NBR FLAT GASKET |
| 1210230860 | C81309N2G | TYPE A 3P PG9 BLACK, NO GASKET, STANDARD SCREW |
| 1210230871 | C81309W21SA | TYPE A 3P PG9 BLACK, NBR FLAT GASKET & SCREW |

| SEE SHEET 1 EC NO: IFC2015-1444 DRAWN BY: POWNER 2015/02/18 CHKD: DMAHER 2015/02/26 APPR: SUGRUFFIN 2015/03/05 | DESCRIPTION H | QUALITY SYMBOLS ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr><td>4 PLACES</td><td>± .005</td><td>± .0004</td></tr> <tr><td>3 PLACES</td><td>± .008</td><td>± .0003</td></tr> <tr><td>2 PLACES</td><td>± 0.10</td><td>± .004</td></tr> <tr><td>1 PLACE</td><td>± 0.20</td><td>± .008</td></tr> </tbody> </table> | | mm | INCH | 4 PLACES | ± .005 | ± .0004 | 3 PLACES | ± .008 | ± .0003 | 2 PLACES | ± 0.10 | ± .004 | 1 PLACE | ± 0.20 | ± .008 | DIMENSION STYLE MM ONLY | SCALE 2:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION |
|---|------------------|--------------------------------------|---|---|---|-----------------------------------|----------|--------|---------|----------|--------|---------|----------|--------|--------|---------|--------|--------|--|----------------------------|--------------------------------------|-------------------------------|
| | | | mm | INCH | | | | | | | | | | | | | | | | | | |
| | | 4 PLACES | ± .005 | ± .0004 | | | | | | | | | | | | | | | | | | |
| | | 3 PLACES | ± .008 | ± .0003 | | | | | | | | | | | | | | | | | | |
| 2 PLACES | ± 0.10 | ± .004 | | | | | | | | | | | | | | | | | | | | |
| 1 PLACE | ± 0.20 | ± .008 | | | | | | | | | | | | | | | | | | | | |
| | | | DRAWN BY: OSHEA 2011/05/23 CHECKED BY: DMAHER 2011/05/30 | INTERNAL THREAD C81 SERIES | | | | | | | | | | | | | | | | | | |
| | | | APPROVED BY: EFOLAN 2011/06/14 | MOLEX INCORPORATED | | | | | | | | | | | | | | | | | | |
| | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | MATERIAL NO. SEE TABLE | DOCUMENT NO. SD-121023-008 | SHEET NO. 2 OF 2 | | | | | | | | | | | | | | | | |