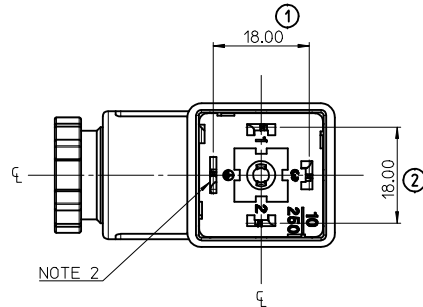
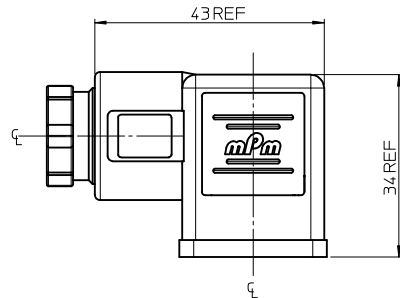
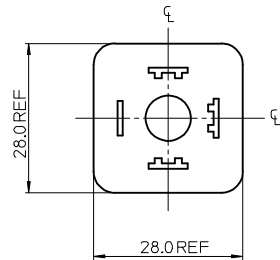
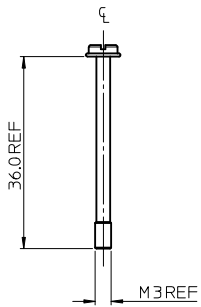
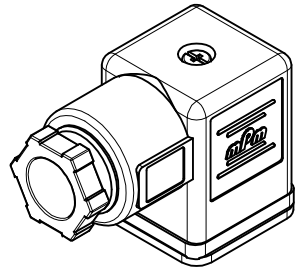


ITEM	DESCRIPTION
1	SCREW
2	COVER ASSEMBLY
3	INSERT ASSEMBLY
4	GASKET

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: IPG2015-1444 DRWN:PODWER 2015/02/18 CHKD:DMAHER 2015/02/26 APPR:STGRIFIN 2015/03/05 H	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
			mm		INCH		DRAWN BY DATE		TITLE					
			4 PLACES ± ---		± ---		DSHEA 2011/05/23		INTERNAL THREAD C81 SERIES					
			3 PLACES ± ---		± ---		CHECKED BY DATE							
			2 PLACES ± 0.10		± ---		DMAHER 2011/05/30							
			1 PLACE ± 0.20		± ---		APPROVED BY DATE							
			ANGULAR ± 2 °				EFOLAN 2011/06/14		MOLEX MOLEX INCORPORATED					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE SHEET 2		DOCUMENT NO. SD-121023-008		SHEET NO. 1 OF 2				
			SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

13	12	11	10	9	8	7	6	5	4	3	2	1																																																																																										
<table><tr><td>PART NO</td><td>mPm NO</td><td>DESCRIPTION</td></tr><tr><td>1210230618</td><td>C81211G21</td><td>TYPE A 2P PG11 GRAY, NBR PROFILE GASKET</td></tr><tr><td>1210230620</td><td>C81211N21</td><td>TYPE A 2P PG11 BLACK, NBR PROFILE GASKET</td></tr><tr><td>1210230633</td><td>C81311N21</td><td>TYPE A 3P PG11 BLACK, NBR PROFILE GASKET</td></tr><tr><td>1210230808</td><td>C81309N2R</td><td>TYPE A 3P PG9 BLACK, INTEGRATED NBR GASKET & IP67 SCREW NOT ASSEMBLED</td></tr><tr><td>1210230629</td><td>C81309N21</td><td>TYPE A 3P PG9 BLACK, NBR PROFILE GASKET</td></tr><tr><td>1210230627</td><td>C81309G21</td><td>TYPE A 3P PG9 GRAY, NBR PROFILE GASKET</td></tr><tr><td>1210230635</td><td>C81311N24</td><td>TYPE A 3P PG11 BLACK, WHITE SILICON FLAT GASKET</td></tr><tr><td>1210230694</td><td>C813M0N21</td><td>TYPE A 3P M20x1.5 BLACK, NBR PROFILE GASKET</td></tr><tr><td>1210230612</td><td>C81209N21</td><td>TYPE A 2P PG9 BLACK, NBR PROFILE GASKET</td></tr><tr><td>1210230616</td><td>C81209N62</td><td>TYPE A 2P PG9 BLACK, NBR FLAT GASKET</td></tr><tr><td>1210230707</td><td>C813M6N21</td><td>TYPE A 3P M16x1.5 BLACK, NBR PROFILE GASKET</td></tr><tr><td>1210230781</td><td>C81312N23</td><td>TYPE A 3P 1/2" GAS BLACK, WHITE SILICON PROFILE GASKET</td></tr><tr><td>1210230819</td><td>C81312N22</td><td>TYPE A 3P 1/2" GAS BLACK, NBR FLAT GASKET</td></tr><tr><td>1210230637</td><td>C81311N62</td><td>TYPE A 3P PG11 BLACK, NBR FLAT GASKET</td></tr><tr><td>1210230632</td><td>C81311G22</td><td>TYPE A 3P PG11 GRAY, NBR FLAT GASKET</td></tr><tr><td>1210230631</td><td>C81311G21</td><td>TYPE A 3P PG11 GRAY, NBR PROFILE GASKET</td></tr><tr><td>1210230630</td><td>C81309N22</td><td>TYPE A 3P PG9 BLACK, NBR FLAT GASKET</td></tr><tr><td>1210230687</td><td>C812M6N21</td><td>TYPE A 2P M16x1.5 BLACK, NBR PROFILE GASKET</td></tr><tr><td>1210230626</td><td>C81212N21</td><td>TYPE A 2P 1/2" GAS BLACK, NBR PROFILE GASKET</td></tr><tr><td>1210230624</td><td>C81211N62</td><td>TYPE A 2P PG11 BLACK, NBR FLAT GASKET</td></tr><tr><td>1210230623</td><td>C81211N24</td><td>TYPE A 2P PG11 BLACK, WHITE SILICON FLAT GASKET</td></tr><tr><td>1210230690</td><td>C81211N214</td><td>TYPE A 2P PG11 BLACK, NBR PROFILE GASKET SINGLE BAGGED IN NEUTRAL BAG</td></tr><tr><td>1210230611</td><td>C81209G21</td><td>TYPE A 2P PG9 GRAY, NBR PROFILE GASKET</td></tr><tr><td>1210230622</td><td>C81211N23</td><td>TYPE A 2P PG11 BLACK, WHITE SILICON PROFILE GASKET</td></tr><tr><td>1210230836</td><td>C81309N24</td><td>TYPE A 3P PG9 BLACK, WHITE SILICON FLAT GASKET</td></tr><tr><td>1210230659</td><td>C81209T21</td><td>TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET</td></tr><tr><td>1210230634</td><td>C81311N22</td><td>TYPE A 3P PG11 BLACK, NBR FLAT GASKET</td></tr><tr><td>1210230860</td><td>C81309N2G</td><td>TYPE A 3P PG9 BLACK, NO GASKET, STANDARD SCREW</td></tr><tr><td>1210230871</td><td>C81309W21SA</td><td>TYPE A 3P PG9 BLACK, NBR FLAT GASKET & SCREW</td></tr></table>													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	C81211N214	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
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	C81211N214	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																																																																																																				
<table><tr><td rowspan="5">SEE SHEET 1 ECL NO: IPG2015-1444 DRAWN BY DWYER 2015/02/18 CHKD BY MAHER 2015/02/26 APPR: STRUFFIN 2015/03/05</td><td rowspan="5">QUALITY SYMBOLS ▽=0 ▽=0</td><td colspan="2">GENERAL TOLERANCES (UNLESS SPECIFIED)</td><td colspan="2">DIMENSION STYLE MM ONLY</td><td>SCALE 2:1</td><td>DESIGN UNITS METRIC</td><td colspan="2">THIRD ANGLE PROJECTION</td></tr><tr><td rowspan="4"></td><td>mm</td><td>INCH</td><td>DRAWN BY DATE</td><td>TITLE</td><td colspan="2" rowspan="4">INTERNAL THREAD C81 SERIES</td></tr><tr><td>4 PLACES ± --- ± ---</td><td>OSHEA 2011/05/23</td></tr><tr><td>3 PLACES ± --- ± ---</td><td>CHECKED BY DATE</td></tr><tr><td>2 PLACES ± 0.10 ± ---</td><td>DMAHER 2011/05/30</td></tr><tr><td>1 PLACE ± 0.20 ± ---</td><td>APPROVED BY DATE</td><td colspan="2">EFOLAN 2011/06/14</td><td colspan="2">MOLEX INCORPORATED</td></tr><tr><td colspan="2">ANGULAR ± 2 °</td><td colspan="2">MATERIAL NO.</td><td colspan="2">DOCUMENT NO.</td><td colspan="2">SD-121023-008</td><td>SHEET NO. 2 OF 2</td></tr><tr><td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td><td colspan="2">SIZE A2</td><td colspan="6">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td></tr></table>													SEE SHEET 1 ECL NO: IPG2015-1444 DRAWN BY DWYER 2015/02/18 CHKD BY MAHER 2015/02/26 APPR: STRUFFIN 2015/03/05	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			mm	INCH	DRAWN BY DATE	TITLE	INTERNAL THREAD C81 SERIES		4 PLACES ± --- ± ---	OSHEA 2011/05/23	3 PLACES ± --- ± ---	CHECKED BY DATE	2 PLACES ± 0.10 ± ---	DMAHER 2011/05/30	1 PLACE ± 0.20 ± ---	APPROVED BY DATE	EFOLAN 2011/06/14		MOLEX INCORPORATED		ANGULAR ± 2 °		MATERIAL NO.		DOCUMENT NO.		SD-121023-008		SHEET NO. 2 OF 2	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																																															
SEE SHEET 1 ECL NO: IPG2015-1444 DRAWN BY DWYER 2015/02/18 CHKD BY MAHER 2015/02/26 APPR: STRUFFIN 2015/03/05	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																																																																																														
			mm	INCH	DRAWN BY DATE	TITLE	INTERNAL THREAD C81 SERIES																																																																																															
			4 PLACES ± --- ± ---	OSHEA 2011/05/23																																																																																																		
			3 PLACES ± --- ± ---	CHECKED BY DATE																																																																																																		
			2 PLACES ± 0.10 ± ---	DMAHER 2011/05/30																																																																																																		
1 PLACE ± 0.20 ± ---	APPROVED BY DATE	EFOLAN 2011/06/14		MOLEX INCORPORATED																																																																																																		
ANGULAR ± 2 °		MATERIAL NO.		DOCUMENT NO.		SD-121023-008		SHEET NO. 2 OF 2																																																																																														
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																																																																																																		
1b_frame_A2_P_AM_T Rev. E 2006/04/15	12	11	10	9	8	7	6	5	4	3	2	1																																																																																										

[illegible]