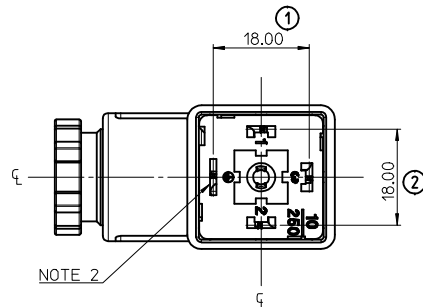
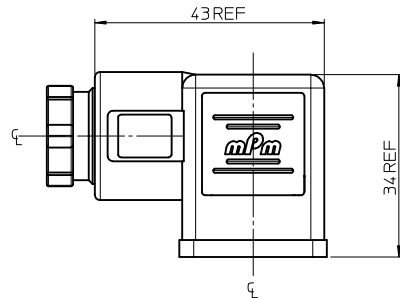
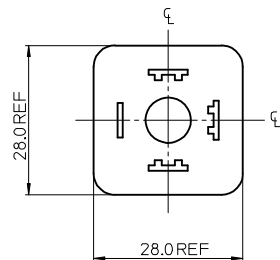
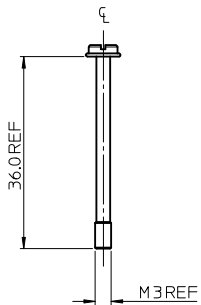
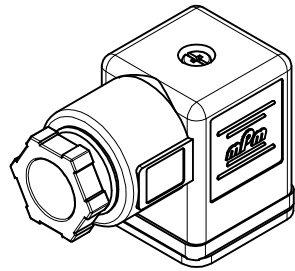


ITEM	DESCRIPTION
1	SCREW
2	COVER ASSEMBLY
3	INSERT ASSEMBLY
4	GASKET

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=M12015
MATERIAL AND HOUSING COLOUR _____
G= PA6 GRAY, N= PA6 BLACK, W= PA6 BLACK V0, T= TRANSPARENT
EARTH HOUSING _____
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

1. 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.
2. EARTH POSITION SHOWN, H6.
3. FOR PACKAGING SEE PACKAGING SPEC PK-121023-C81
4. PRODUCT SPEC: SEE PS-121201-001
5. P/N 1210230637 SHOWN FOR ILLUSTRATION PURPOSES ONLY

LAST INSPECTION NUMBER 2

ADD P/N EC NO: IFG2015-1444 CHWNP00WVER DRKCDMAHER APPR:STGRFFIN 2015/02/18 2015/02/26 2015/03/05	DESCRIPTION H	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 DSHEA	DATE 2011/05/23	TITLE INTERNAL THREAD C81 SERIES							
				4 PLACES	± ---	± ---	CHECKED BY	DATE								
				3 PLACES	± ---	± ---	DMAHER	2011/05/30	MOLEX MOLEX INCORPORATED							
				2 PLACES	± 0.10	± ---	APPROVED BY	DATE								
				1 PLACE	± 0.20	± ---	EFOLAN	2011/06/14	MATERIAL NO. DOCUMENT NO. SD-121023-008							
				ANGULAR ± 2 °			SEE SHEET 2								SHEET NO. 1 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								

	13	12	11	10	9	8	7	6	5	4	3	2	1	
J														J
I														I
H														H
G														G
F														F
E														E
D														D
C														C
B														B
A														A

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: IPG2015-1444 DRAWN BY DRW/PODWER 2015/02/18 CHKD/DMAHER 2015/02/26 APPR/STGR/FFIN 2015/03/05 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 DRAWN BY DATE OSHEA 2011/05/23 CHECKED BY DATE DMAHER 2011/05/30 APPROVED BY DATE EFOLAN 2011/06/14 MATERIAL NO.	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE INTERNAL THREAD C81 SERIES
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A2	MOLEX INCORPORATED DOCUMENT NO. SD-121023-008		SHEET NO. 2 OF 2	
	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
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SEE SHEET 1

EC NO: PG2015-1444

DRWN:POWVER 2015/02/18

CHKD:DMAHER 2015/02/26

APPR:STGRIFFIN 2015/03/05

H

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 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY	DATE
OSHEA	2011/05/23
CHECKED BY	DATE
DMAHER	2011/05/30
APPROVED BY	DATE
EFOLAN	2011/06/14

MATERIAL NO.

SD-121023-008

SIZE

A2

SCALE

2:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

INTERNAL THREAD
C81 SERIES

molex

MOLEX INCORPORATED

DOCUMENT NO.

SHEET NO.

2 OF 2

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INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION