



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

C18209N21**

SERIES _____
C18= INTERNAL THREAD FORM A
POLES _____
2= 2 POLE & 3= 3 POLE
THREAD SIZE _____
09= PG9, 11= PG11, M6= M16x1.5, M0= M20x1.5, 12= 1/2" GAS, 13= 1/2" NPTF
39= PG9 W/STRAIN RELIEF, 41= PG11 W/STRAIN RELIEF
MATERIAL AND HOUSING COLOUR _____
G = PA6 GRAY, H= PA6 HEAT PROTECTION,
N= PA6 BLACK, W= PA66 BLACK V0, T= TRANSPARENT
GROUND 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
5= NBR PROFILE GASKET, NO SCREW
9= NO GASKET, NO SCREW
0= NO GASKET, NO SCREW
A= NBR PROFILE GASKET & SCREW +2mm
B= NBR FLAT GASKET & SCREW +2mm
C= WHITE SILICON PROFILE GASKET & SCREW +2mm
G= NO GASKET & STANDARD SCREW
I= BULK PACK FULLY MOUNTED, NO GASKET
P= INTEGRATED NBR GASKET & IP67 SCREW ASSEMBLED
R= INTEGRATED NBR GASKET & IP67 SCREW NOT ASSEMBLED

NON STANDARD COMPONENTS
14= SINGLE BAG
19= PIN NO.3 NON CONNECTED/REMOVED,
23= ASSEMBLED SCREWS & GASKET
10= SPECIAL GROMMET
4S= SPECIAL GROMMET
5A= SINGLE BAGGED 500 IN A BOX
9V= NO SCREW OR GASKET
AF= CENTRE SCREW MOUNTED
BM= GOLD TERMINALS
BS= FULLY UNMOUNTED ALL COMPONENTS IN SEPARATE BAGS
OH= INOX SCREW
P7= IP67 COMPLIANT
SA= UL LISTED PART

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, H12.
3. FOR PACKAGING SEE PACKAGING SPEC PK-121023-C18
4. PRODUCT SPEC: SEE PS-121201-001

LAST INSPECTION NUMBER 2

ADDED P/N EC NO: IPG2014-0239 2013/08/02 DRAWN: SHEA CHKD: LICE APPR: STGRFFIN 2013/08/15	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 JOCONNOR	DATE 2011/05/04	TITLE C18 SERIES INTERNAL THREAD  MOLEX INCORPORATED		
			4 PLACES	± ---	± ---	CHECKED BY DMAHER	DATE 2011/05/06			
			3 PLACES	± ---	± ---	APPROVED BY EFOLAN	DATE 2011/05/24			
			2 PLACES	± 0.1	± ---	MATERIAL NO. SEE SHEET 2				DOCUMENT NO. SD-121023-001
			1 PLACE	± 0.2	± ---	SIZE A2				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
			ANGULAR		± ---°					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						SHEET NO. 1 OF 2				

	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
PART No.	mPm PART No.	DESCRIPTION																
1210230229	C18209G21	TYPE A 2P PG9 GRAY, NBR PROFILE GASKET & SCREW																
1210230231	C18209G22	TYPE A 2P PG9 GRAY, NBR FLAT GASKET & SCREW																
1210230233	C18209G31	TYPE A 2P PG9 GRAY, NBR PROFILE GASKET & SCREW																
1210230236	C18209H63	TYPE A 2P PG9 BLACK, HEAT PROTECTION WHITE SILICON PROFILE GASKET & SCREW																
1210230238	C18209N21	TYPE A 2P PG9 BLACK, NBR PROFILE GASKET & SCREW																
1210230242	C18209N22	TYPE A 2P PG9 BLACK, NBR FLAT GASKET & SCREW																
1210230244	C18209N23	TYPE A 2P PG9 BLACK, WHITE SILICON PROFILE GASKET & SCREW																
1210230245	C18209N24	TYPE A 2P PG9 BLACK, WHITE SILICON FLAT GASKET & SCREW																
1210230246	C18209N25	TYPE A 2P PG9 BLACK, NBR PROFILE GASKET, NO SCREW																
1210230249	C18209N2A	TYPE A 2P PG9 BLACK, NBR PROFILE GASKET & SCREW +2mm																
1210230251	C18209N31	TYPE A 2P PG9 BLACK, NBR PROFILE GASKET & SCREW																
1210230252	C18209N61	TYPE A 2P PG9 BLACK, NBR PROFILE GASKET & SCREW																
1210230253	C18209N62	TYPE A 2P PG9 BLACK, NBR FLAT GASKET & SCREW																
1210230254	C18209T21	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW																
1210230271	C18211G21	TYPE A 2P PG11 GRAY, NBR PROFILE GASKET & SCREW																
1210230278	C18211N21	TYPE A 2P PG11 BLACK, NBR PROFILE GASKET & SCREW																
1210230282	C18211N23	TYPE A 2P PG11 BLACK, WHITE SILICON PROFILE GASKET & SCREW																
1210230283	C18211N24	TYPE A 2P PG11 BLACK, WHITE SILICON FLAT GASKET & SCREW																
1210230284	C18211N61	TYPE A 2P PG11 BLACK, NBR PROFILE GASKET & SCREW																
1210230286	C18211T21	TYPE A 2P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW																
1210230291	C18211W21	TYPE A 2P PG11 BLACK V0, NBR PROFILE GASKET & SCREW																
1210230305	C18212N21	TYPE A 2P 1/2" GAS BLACK, NBR PROFILE GASKET & SCREW																
1210230315	C18213G21	TYPE A 2P 1/2" NPTF GRAY, NBR PROFILE GASKET & SCREW																
1210230319	C18213N21	TYPE A 2P 1/2" NPTF BLACK, NBR PROFILE GASKET & SCREW																
1210230328	C18239G21	TYPE A 2P PG9 W/STRAIN RELIEF GRAY, NBR PROFILE GASKET & SCREW																
1210230331	C18241N21	TYPE A 2P PG11 W/STRAIN RELIEF BLACK, NBR PROFILE GASKET & SCREW																
1210230336	C18309G21	TYPE A 3P PG9 GRAY, NBR PROFILE GASKET & SCREW																
1210230337	C18309G22	TYPE A 3P PG9 GRAY, NBR FLAT GASKET & SCREW																
1210230341	C18309N21	TYPE A 3P PG9 BLACK, NBR PROFILE GASKET & SCREW																
1210230345	C18309N23	TYPE A 3P PG9 BLACK, WHITE SILICON PROFILE GASKET & SCREW																
1210230346	C18309N24	TYPE A 3P PG9 BLACK, WHITE SILICON FLAT GASKET & SCREW																
1210230352	C18309N2G	TYPE A 3P PG9 BLACK, NO GASKET, & STANDARD SCREW																
1210230354	C18309N61	TYPE A 3P PG9 BLACK, NBR PROFILE GASKET & SCREW																
1210230356	C18309N64	TYPE A 3P PG9 BLACK, WHITE SILICON FLAT GASKET & SCREW																
1210230358	C18309T21	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW																
1210230364	C18309W21	TYPE A 3P PG9 BLACK V0, NBR PROFILE GASKET & SCREW																
1210230367	C18309W23	TYPE A 3P PG9 BLACK V0, WHITE SILICON PROFILE GASKET & SCREW																
1210230372	C18311G21	TYPE A 3P PG11 GRAY, NBR PROFILE GASKET & SCREW																
1210230373	C18311G22	TYPE A 3P PG11 GRAY, NBR FLAT GASKET & SCREW																
1210230374	C18311G61	TYPE A 3P PG11 GRAY, NBR PROFILE GASKET & SCREW																
1210230377	C18311N21	TYPE A 3P PG11 BLACK, NBR PROFILE GASKET & SCREW																
1210230378	C18311N22	TYPE A 3P PG11 BLACK, NBR FLAT GASKET & SCREW																
1210230379	C18311N31	TYPE A 3P PG11 BLACK, NBR PROFILE GASKET & SCREW																
1210230382	C18311N61	TYPE A 3P PG11 BLACK, NBR PROFILE GASKET & SCREW																
1210230384	C18311T21	TYPE A 3P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW																
1210230388	C18311W21	TYPE A 3P PG11 BLACK V0, NBR PROFILE GASKET & SCREW																
1210230400	C18312N21	TYPE A 3P 1/2" GAS BLACK, NBR PROFILE GASKET & SCREW																
1210230401	C18312N22	TYPE A 3P 1/2" GAS BLACK, NBR FLAT GASKET & SCREW																
1210230410	C18313G21	TYPE A 3P 1/2" NPTF GRAY, NBR PROFILE GASKET & SCREW																
1210230414	C18313N21	TYPE A 3P 1/2" NPTF BLACK, NBR PROFILE GASKET & SCREW																
1210230415	C18313N22	TYPE A 3P 1/2" NPTF BLACK, NBR FLAT GASKET & SCREW																
1210230421	C18339N23	TYPE A 3P PG9 W/STRAIN RELIEF BLACK, WHITE SILICON PROFILE GASKET & SCREW																
1210230422	C18339N2C	TYPE A 3P PG9 W/STRAIN RELIEF BLACK, WHITE SILICON PROFILE GASKET, & SCREW +2mm																
1210230645	C183M6N21	TYPE A 3P M16x15 BLACK, NBR PROFILE GASKET & SCREW																
1210230656	C183M6G21	TYPE A 3P M16x15 GRAY, NBR PROFILE GASKET & SCREW																
1210230660	C183M0N21	TYPE A 3P M20x15 BLACK, NBR PROFILE GASKET & SCREW																
1210230662	C182M0N21	TYPE A 2P M20x15 BLACK, NBR PROFILE GASKET & SCREW																
1210230677	C182M6N21	TYPE A 2P M16x15 BLACK, NBR PROFILE GASKET & SCREW																