



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 SILICONE PROFILE GASKET & SCREW  
 4= WHITE SILICONE 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 SILICONE 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: IFC2014-2130 DRWNSHEA 2014/06/17 CHKD:SMCREEVY 2014/06/18 APPR:STGERFFIN 2014/07/18	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>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.1</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.2</td> <td>± ---</td> </tr> <tr> <td colspan="3">ANGULAR ± ---°</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.1	± ---	1 PLACE	± 0.2	± ---	ANGULAR ± ---°			DIMENSION STYLE <b>MM ONLY</b>	SCALE <b>1.5:1</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION
		mm	INCH																					
4 PLACES	± ---	± ---																						
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DRAWN BY JOCONNOR CHECKED BY DMAHER APPROVED BY EFOLAN	DATE 2011/05/04 DATE 2011/05/06 DATE 2011/05/24	TITLE <b>C18 SERIES          INTERNAL THREAD</b>	<b>MOLEX INCORPORATED</b>																					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. <b>SEE SHEET 2</b>	DOCUMENT NO. <b>SD-121023-001</b>	SHEET NO. <b>1 OF 2</b>																				
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13 12 11 10 9 8 7 6 5 4 3 2 1

Table with 3 columns: PART No., mPm PART No., DESCRIPTION. Lists various gasket and screw parts such as TYPE A 2P PG9 GRAY, NBR PROFILE GASKET & SCREW.

Table with 3 columns: PART No., mPm PART No., DESCRIPTION. Lists various gasket and screw parts similar to the first table, including items like TYPE A 2P PG9 GRAY, NBR FLAT GASKET, & SCREW +2mm.

1b\_frame\_A2\_P\_AM\_T Rev. E 2006/04/15 12 11 10 9 8 7 6 5 4 3 2 1

Engineering drawing metadata including: SEE SHEET ONE, EC NO: IP02014-2130, QUALITY SYMBOLS, GENERAL TOLERANCES, DIMENSION STYLE MM ONLY, SCALE 2:1, DESIGN UNITS METRIC, THIRD ANGLE PROJECTION, C18 SERIES INTERNAL THREAD, MOLEX INCORPORATED, SD-121023-001, SHEET NO. 2 OF 2.

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