

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

S62209TA021\*\*

SERIES  
 S62= INTERNAL THREAD FORM B  
 POLES  
 2= 2 POLE  
 THREAD  
 07= PG7, 09= PG9, 11= PG11, M2= M12x1.5, M6= M16x1.5  
 MATERIAL AND HOUSING COLOUR  
 G= PA6 GRAY, N= PA6 BLACK, W= PA6 BLACK V0, T= TRANSPARENT  
 CIRCUIT  
 SEE DETAILS IN CATALOGUE  
 VOLTAGE  
 SEE DETAILS IN CATALOGUE  
 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  
 NON STANDARD COMPONENTS  
 14= 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, H12.
- FOR PACKAGING SEE PACKAGING SPEC PK 121065-S62
- PRODUCT SPEC: SEE PS-121201-001

LAST INSPECTION NUMBER 2

ADD PART NUMBER	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
				mm	INCH	MM ONLY	1.5:1	METRIC	☉	
EC NO: IFC2013-1146		2013/01/29	▽=0	4 PLACES ± ---	± ---	DRAWN BY	DATE	TITLE	S62 SERIES INTERNAL THREAD	
DRW:NGSHEA		2013/01/31	▽=0	3 PLACES ± ---	± ---	JOCANNOR	2011/05/18			
CHKD:SMGREVY		2013/01/31		2 PLACES ± 0.10	± ---	CHECKED BY	DATE		MOLEX INCORPORATED	
APPR:STGERFFIN		2013/02/11		1 PLACE ± 0.20	± ---	DMAHER	2011/05/18			
				ANGULAR ± 2 °		APPROVED BY	DATE		DOCUMENT NO. SD-121064-004	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		EFOLAN	2011/06/07			
						MATERIAL NO.			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 PART No.	DESCRIPITON	CIRCUIT	VOLTAGE	INDICATOR
1210641747	S62209TA021	TYPE B 2P PG9 TRANSPARENT NBR PROFILE GASKET	A0	24V	RED LED/LAMP
1210641227	S62209TA121	TYPE B 2P PG9 TRANSPARENT NBR PROFILE GASKET	A1	24V	RED LED/LAMP
1210641230	S62209TC321	TYPE B 2P PG9 TRANSPARENT NBR PROFILE GASKET	C3	24V	RED LED/LAMP
1210641232	S62209TC3H1	TYPE B 2P PG9 TRANSPARENT NBR PROFILE GASKET	C3	24V	AMBER LED
1210641239	S62209TC4H1	TYPE B 2P PG9 TRANSPARENT NBR PROFILE GASKET	C4	24V	AMBER LED
1210641285	S62209TC4H2	TYPE B 2P PG9 TRANSPARENT NBR FLAT GASKET	C4	24V	AMBER LED
1210641238	S62209TC4B2	TYPE B 2P PG9 TRANSPARENT NBR FLAT GASKET	C4	24V	GREEN LED
1210641234	S62209TC422	TYPE B 2P PG9 TRANSPARENT NBR FLAT GASKET	C4	24V	RED LED/LAMP
1210641233	S62209TC421	TYPE B 2P PG9 TRANSPARENT NBR PROFILE GASKET	C4	24V	RED LED/LAMP
1210641224	S62207TC421	TYPE B 2P PG7 TRANSPARENT NBR PROFILE GASKET	C4	24V	RED LED/LAMP
1210641247	S62209TC431	TYPE B 2P PG9 TRANSPARENT NBR PROFILE GASKET	C4	48V	RED LED/LAMP
1210641391	S62209TC452	TYPE B 2P PG9 TRANSPARENT NBR FLAT GASKET	C4	230V	RED LED/LAMP
1210650488	S62209TC45114	TYPE B 2P PG9 TRANSPARENT NBR PROFILE GASKET IN NEUTRAL BAG	C4	230V	RED LED/LAMP
1210641236	S62209TC451	TYPE B 2P PG9 TRANSPARENT NBR PROFILE GASKET	C4	230V	RED LED/LAMP
1210641240	S62209TC4L1	TYPE B 2P PG9 TRANSPARENT NBR PROFILE GASKET	C4	115V	AMBER LED
1210641298	S62209TC4L2	TYPE B 2P PG9 TRANSPARENT NBR FLAT GASKET	C4	115V	AMBER LED
1210641418	S62209TC4M2	TYPE B 2P PG9 TRANSPARENT NBR FLAT GASKET	C4	230V	AMBER LED
1210641694	S62209TS021	TYPE B 2P PG9 TRANSPARENT NBR PROFILE GASKET	S0	24V	RED LED/LAMP
1210641241	S62209TC4M1	TYPE B 2P PG9 TRANSPARENT NBR PROFILE GASKET	C4	230V	AMBER LED

<b>SEE SHEET ONE</b> EC NO: IPG2013-1146 DRW: NSHEA 2013/01/29 CHK: SMCREVVY 2013/01/31 APPR: STGERFFIN 2013/02/11	<b>QUALITY SYMBOLS</b>  = 0  = 0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± 0.10</td> <td>± 0.004</td> </tr> <tr> <td>3 PLACES</td> <td>± 0.15</td> <td>± 0.006</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.20</td> <td>± 0.008</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± 0.010</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± 0.10	± 0.004	3 PLACES	± 0.15	± 0.006	2 PLACES	± 0.20	± 0.008	1 PLACE	± 0.25	± 0.010	<b>DIMENSION STYLE</b> <b>MM ONLY</b>	<b>SCALE</b> <b>1.5:1</b>	<b>DESIGN UNITS</b> <b>METRIC</b>	 <b>THIRD ANGLE PROJECTION</b>		
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