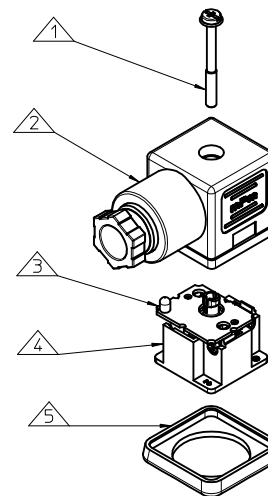
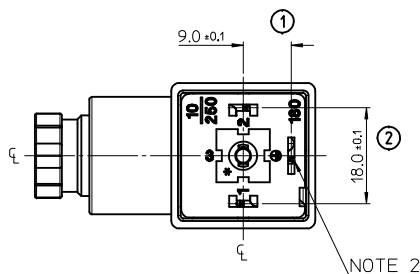
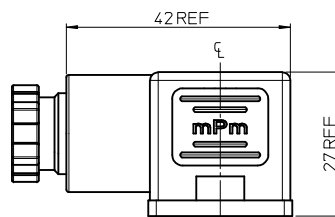
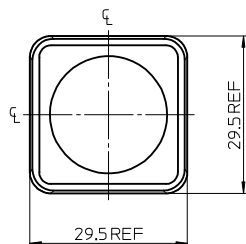
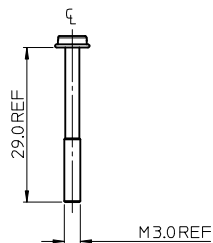
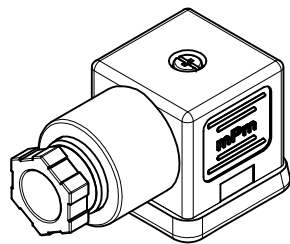


EM-121064-727



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

S18309TA122**

SERIES _____
S18= INTERNAL THREAD FORM A
POLES _____
2= 2 POLE & 3= 3 POLE
THREAD _____
09= PG9, 11= PG11, M6=M16x1.5, M0= M20x1.5, 12= 1/2" GAS 13= 1/2" NPTF
MATERIAL AND HOUSING COLOUR _____
G= PA6 GRAY, N= PA6 BLACK, W= PA6 BLACK V0, T= PA12 TRANSPARENT,
B= PA6 WHITE
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
A= NBR PROFILE GASKET & SCREW +2mm
B= NBR FLAT GASKET & SCREW +2mm

NON STANDARD COMPONENTS
14= PACKED IN NEUTRAL BAG
23= FULLY MOUNTED
54= WITH PIN 3 AS EARTH
65= SPECIAL GROMMET
67= NEUTRAL PACKAGING
84= TAMPO PRINTING ON DIODE
3F= 24DC W/O TAMPO PRINTING
5J= BOXES OF 100
5N= PACKED IN BOXES OF 200
6U= GI BY500-800 DIODE
AF= CENTRE SCREW MOUNTED
AG= DIODE IN4948
P7= IP67 COMPLIANT
SA= UL LISTED PART

NOTES

- PLEASE SEE SHEETS 2-5 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-121064-S18
- PRODUCT SPEC: SEE PS-121201-001

LAST INSPECTION NUMBER 2

ADDED PART NUMBER	EC NO: IPG2016-1371	DRWN:BCAFFREY 2016/04/11	CHKD:DMAHER 2016/04/12	APPR:STGRIFFIN 2016/04/18	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
								MM ONLY		1:1	METRIC		
							mm	INCH	DRAWN BY		DATE	TITLE	
							4 PLACES ± ---	± ---	JOCONNOR		2011/05/13		
							3 PLACES ± ---	± ---	CHECKED BY		DATE		
2 PLACES ± 0.1	± ---	DMAHER		2011/05/16	S18 SERIES INTERNAL THREAD								
1 PLACE ± 0.2	± ---	APPROVED BY		DATE									
							ANGULAR ± ---°		EFOLAN	2011/06/07		MOLEX INCORPORATED	
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		
							SEE SHEETS 2, 3, 4 & 5		SD-121064-002		SHEET NO.		
							SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		1 OF 5		

[illegible]

PART No.	mPm PART No.	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1210641368	S18209TC3G4	TYPE A 2P PG9 TRANSPARENT, WHITE SILICON FLAT GASKET & SCREW	C3	12V	AMBER LED
1210641455	S18209TC321P7	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW, IP67 COMPLIANT	C3	24V	RED LED/LAMP
1210641510	S182M6TC312	TYPE A 2P M16x15 TRANSPARENT, NBR FLAT GASKET & SCREW	C3	12V	RED LED/LAMP
1210641624	S182M6TC3D4	TYPE A 2P M16x15 TRANSPARENT, WHITE SILICON FLAT GASKET & SCREW	C3	115V	GREEN LED
1210641626	S18209TC3B3	TYPE A 2P PG9 TRANSPARENT, WHITE SILICON PROFILE GASKET & SCREW	C3	24V	GREEN LED
1210641670	S18211TC3211A	TYPE A 2P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW, IN NEUTRAL BAG	C3	24V	RED LED/LAMP
1210641697	S18209TC311P7	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW, IP67 COMPLIANT	C3	12V	RED LED/LAMP
1210641721	S18211TC3D1	TYPE A 2P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	C3	115V	GREEN LED
1210641733	S18209TC321AF	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW, WITH SCREW MOUNTED	C3	24V	RED LED/LAMP
1210641741	S18211TC322	TYPE A 2P PG11 TRANSPARENT, NBR FLAT GASKET & SCREW	C3	24V	RED LED/LAMP
1210641756	S182M6TC321	TYPE A 2P M16x15 TRANSPARENT, NBR PROFILE GASKET & SCREW	C3	24V	RED LED/LAMP
1210650200	S18209TC32165	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW, WITH SPECIAL GROMMET	C3	24V	RED LED/LAMP
1210640727	S18309TA122	TYPE A 3P PG9 TRANSPARENT, NBR FLAT GASKET & SCREW	A1	24V	RED LED/LAMP
1210640717	S18309NE051	TYPE A 3P PG9 BLACK, NBR PROFILE GASKET & SCREW	E0	230V	DIODE
1210640718	S18309NE151	TYPE A 3P PG9 BLACK, NBR PROFILE GASKET & SCREW	E1	230V	RED LED/LAMP
1210640720	S18309NE651	TYPE A 3P PG9 BLACK, NBR PROFILE GASKET & SCREW	E6	230V	RED LED/LAMP
1210640725	S18309TA051	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	A0	230V	RED LED/LAMP
1210640759	S18311TA121	TYPE A 3P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	A1	24V	RED LED/LAMP
1210641420	S183M6TA121	TYPE A 3P M16x15 TRANSPARENT, NBR PROFILE GASKET & SCREW	A1	24V	RED LED/LAMP
1210640730	S18309TA151	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	A1	230V	RED LED/LAMP
1210640731	S18309TA1B1	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	A1	24V	GREEN LED
1210640736	S18309TC321	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C3	24V	RED LED/LAMP
1210640737	S18309TC322	TYPE A 3P PG9 TRANSPARENT, NBR FLAT GASKET & SCREW	C3	24V	RED LED/LAMP
1210640744	S18309TC441	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	115V	RED LED/LAMP
1210640742	S18309TC421	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	24V	RED LED/LAMP
1210640743	S18309TC424	TYPE A 3P PG9 TRANSPARENT, WHITE SILICON FLAT GASKET & SCREW	C4	24V	RED LED/LAMP
1210640768	S18311TC441	TYPE A 3P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	115V	RED LED/LAMP
1210640747	S18309TC521	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C5	24V	RED LED/LAMP
1210640755	S18309TS0B1	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	S0	24V	GREEN LED
1210640766	S18311TC3H1	TYPE A 3P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	C3	24V	AMBER LED
1210640764	S18311TC321	TYPE A 3P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	C3	24V	RED LED/LAMP
1210641250	S18309TC314	TYPE A 3P PG9 TRANSPARENT, WHITE SILICON FLAT GASKET & SCREW	C3	12V	RED LED/LAMP
1210640767	S18311TC421	TYPE A 3P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	24V	RED LED/LAMP
1210650502	S18209TC3G465	TYPE A 2P PG9 TRANSPARENT, WHITE SILICON FLAT GASKET & SCREW, WITH SPECIAL GROMMET	C3	12V	AMBER LED
1210640761	S18311TA151	TYPE A 3P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	A1	230V	RED LED/LAMP
1210640578	S18209TC411	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	12V	RED LED/LAMP
1210640579	S18209TC421	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	24V	RED LED/LAMP
1210640581	S18209TC422	TYPE A 2P PG9 TRANSPARENT, NBR FLAT GASKET & SCREW	C4	24V	RED LED/LAMP
1210640583	S18209TC431	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	48V	RED LED/LAMP
1210640588	S18209TC442	TYPE A 2P PG9 TRANSPARENT, NBR FLAT GASKET & SCREW	C4	115V	RED LED/LAMP
1210640590	S18209TC451	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	230V	RED LED/LAMP
1210640592	S18209TC452	TYPE A 2P PG9 TRANSPARENT, NBR FLAT GASKET & SCREW	C4	230V	RED LED/LAMP
1210640593	S18209TC4A1	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	12V	GREEN LED
1210640594	S18209TC4B1	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	24V	GREEN LED
1210640596	S18209TC4C1	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	48V	GREEN LED
1210640600	S18209TC4H1	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	24V	AMBER LED
1210641706	S183M6TA151	TYPE A 3P M16x15 TRANSPARENT, NBR PROFILE GASKET & SCREW	A1	230V	RED LED/LAMP</

SEE SHEET ONE EC NO: JFG2016-1371 DWNBCAFREY 2016/04/11 CHYKDMAHER 2016/04/12 APPR:SGTRJFIN 2016/04/18	QUALITY SYMBOLS ▼=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1.5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY JOCONNOR	DATE 2011/05/13	TITLE S18 SERIES INTERNAL THREAD			
			4 PLACES ± ---	± ---	CHECKED BY	DATE					
			3 PLACES ± ---	± ---	DMAHER	2011/05/16					
			2 PLACES ± 0.1	± ---	APPROVED BY	DATE	molex MOLEX INCORPORATED				
			1 PLACE ± 0.2	± ---	EFOLAN	2011/06/07					
			ANGULAR ± ---°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-121064-002		3 OF 5		
					SIZE A2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

