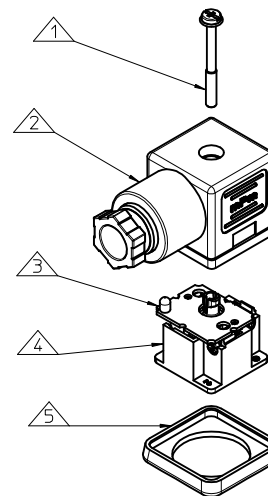
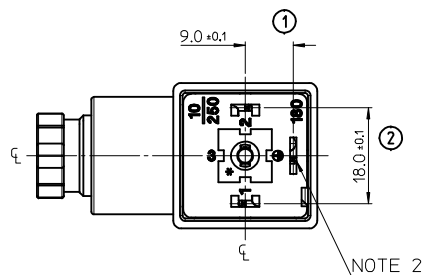
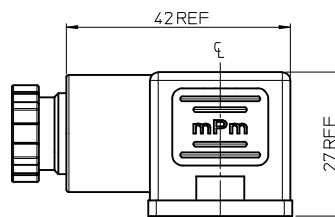
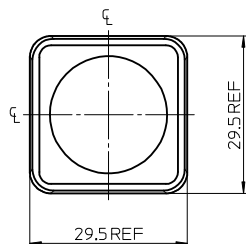
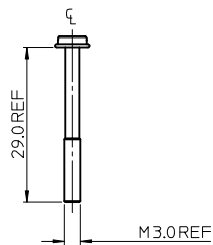
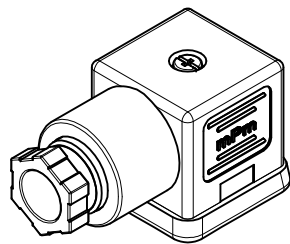


EM-121064-727



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

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:STGRIFIN 2016/04/18	DESCRIPTION	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 2011/05/13	TITLE S18 SERIES INTERNAL THREAD			
				4 PLACES	± ---	± ---	CHECKED BY DMAHER	DATE 2011/05/16				
				3 PLACES	± ---	± ---	APPROVED BY EFOLAN	DATE 2011/06/07	MOLEX INCORPORATED			
				2 PLACES	± 0.1	± ---	MATERIAL NO.	DOCUMENT NO.				
				1 PLACE	± 0.2	± ---	SEE SHEETS 2, 3, 4 & 5					
AC	REV			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

[illegible]

PART No.	mPm PART No.	DESCRIPTION	CIRCUIT	VOLTAGE	INDICATOR
1210641371	S183M6TC321	TYPE A 3P M16x1.5 TRANSPARENT, NBR PROFILE GASKET & SCREW	C3	24V	RED LED/LAMP
1210640681	S18211TC451	TYPE A 2P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	230V	RED LED/LAMP
1210640685	S18211TC4H1	TYPE A 2P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	24V	AMBER LED
1210640686	S18211TC4L1	TYPE A 2P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	115V	AMBER LED
1210640687	S18211TC4M1	TYPE A 2P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	230V	AMBER LED
1210640716	S18309ND011	TYPE A 3P PG9 BLACK, NBR PROFILE GASKET & SCREW	D0	12V	DIODE
1210640710	S18213TC421	TYPE A 2P 1/2" NPT.F TRANSPARENT NBR PROFILE GASKET & SCREW	C4	24V	RED LED/LAMP
1210640711	S18213TC441	TYPE A 2P 1/2" NPT.F, TRANSPARENT NBR PROFILE GASKET & SCREW	C4	115V	RED LED/LAMP
1210641268	S182M6TC421	TYPE A 2P M16x1.5 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	24V	RED LED/LAMP
1210640741	S18309TC414	TYPE A 3P PG9 TRANSPARENT, WHITE SILICON FLAT GASKET & SCREW	C4	12V	RED LED/LAMP
1210641309	S18209TC42A	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW +2mm	C4	24V	RED LED/LAMP
1210641317	S18209TC4G1	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	12V	AMBER LED
1210641494	S18309TC422	TYPE A 3P PG9 TRANSPARENT, NBR FLAT GASKET & SCREW	C4	24V	RED LED/LAMP
1210641341	S18211TC4D1	TYPE A 2P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	115V	GREEN LED
1210641374	S182M6TC4H1	TYPE A 2P M16x1.5 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	24V	AMBER LED
1210641387	S18209TC424	TYPE A 2P PG9 TRANSPARENT, WHITE SILICON FLAT GASKET & SCREW	C4	24V	RED LED/LAMP
1210650474	S18309TA1H154	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW WITH PIN 3 AS EARTH PIN	A1	24V	AMBER LED
1210641423	S18211TC4B1	TYPE A 2P PG11 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	24V	GREEN LED
1210641517	S18309ND021	TYPE A 3P PG9 BLACK, NBR PROFILE GASKET & SCREW	D0	24V	DIODE
1210641498	S182M6TC422	TYPE A 2P M16x1.5 TRANSPARENT, NBR FLAT GASKET & SCREW	C4	24V	RED LED/LAMP
1210641548	S18309ND041	TYPE A 3P PG9 BLACK, NBR PROFILE GASKET & SCREW	D0	115V	DIODE
1210641560	S182M0TC421	TYPE A 2P M20x1.5 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	24V	RED LED/LAMP
1210641561	S182M0TC441	TYPE A 2P M20x1.5 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	115V	RED LED/LAMP
1210641627	S18211TC443	TYPE A 2P PG11 TRANSPARENT, WHITE SILICON PROFILE GASKET & SCREW	C4	115V	RED LED/LAMP
1210641588	S18309NE05167	TYPE A 3P PG9 BLACK, NBR PROFILE GASKET & SCREW, IN NEUTRAL PACKAGING	E0	230V	DIODE
1210641650	S182M0TC4B1	TYPE A 2P M20x1.5 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	24V	GREEN LED
1210641669	S18209TC42114	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW IN NEUTRAL BAG	C4	24V	RED LED/LAMP
1210641749	S18209TC4C1	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	48V	GREEN LED
1210641753	S182M6TC4L1	TYPE A 2P M16x1.5 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	115V	AMBER LED
1210650207	S18209TC4215J	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW, IN BOXES OF 100	C4	24V	RED LED/LAMP
1210650208	S18209TC42165	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW, WITH SPECIAL GROMMET	C4	24V	RED LED/LAMP
1210650213	S18209TC4415J	TYPE A 2P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW, IN BOXES OF 100	C4	115V	RED LED/LAMP
1210640510	S18209GD011	TYPE A 2P PG9 GRAY, NBR PROFILE GASKET & SCREW	D0	12V	DIODE
1210640512	S18209GD031	TYPE A 2P PG9 GRAY, NBR PROFILE GASKET & SCREW	D0	48V	DIODE
1210641684	S18309NE052	TYPE A 3P PG9 BLACK, NBR FLAT GASKET & SCREW	E0	230V	DIODE
1210640513	S18209GD041	TYPE A 2P PG9 GRAY, NBR PROFILE GASKET & SCREW	D0	115V	DIODE
1210640517	S18209ND011	TYPE A 2P PG9 BLACK, NBR PROFILE GASKET & SCREW	D0	12V	DIODE
1210640518	S18209ND021	TYPE A 2P PG9 BLACK, NBR PROFILE GASKET & SCREW	D0	24V	DIODE
1210640519	S18209ND022	TYPE A 2P PG9 BLACK, NBR FLAT GASKET & SCREW	D0	24V	DIODE
1210641447	S18309TC411	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	C4	12V	RED LED/LAMP
1210640521	S18209ND032	TYPE A 2P PG9 BLACK, NBR FLAT GASKET & SCREW	D0	48V	DIODE
1210640522	S18209ND041	TYPE A 2P PG9 BLACK, NBR PROFILE GASKET & SCREW	D0	115V	DIODE
1210640523	S18209ND051	TYPE A 2P PG9 BLACK, NBR PROFILE GASKET & SCREW	D0	230V	DIODE
1210641717	S18309TA1C1	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW	A1	48V	GREEN LED
1210640515	S18209GE051	TYPE A 2P PG9 GRAY, NBR PROFILE GASKET & SCREW	E0	230V	DIODE
1210640524	S18209NE051	TYPE A 2P PG9 BLACK, NBR PROFILE GASKET & SCREW	E0	230V	DIODE
1210641735	S18309TC3B114	TYPE A 3P PG9 TRANSPARENT, NBR PROFILE GASKET & SCREW, IN NEUTRAL BAG	C3	24V	

SEE SHEET ONE EC NO: JFG2016-1371 CHYNBCAFREY 2016/04/11 DRYKDMAHER 2016/04/12 APPR:STGRJFIN 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	S18 SERIES INTERNAL THREAD						
			4 PLACES ± ---	± ---	CHECKED BY DMAHER	DATE 2011/05/16							
			3 PLACES ± ---	± ---	APPROVED BY EFOLAN	DATE 2011/06/07	MOLEX MOLEX INCORPORATED						
			2 PLACES ± 0.1	± ---	MATERIAL NO.							DOCUMENT NO.	
			1 PLACE ± 0.2	± ---	ANGULAR ± ---°		SEE CHART		SD-121064-002		4 OF 5		
			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				

