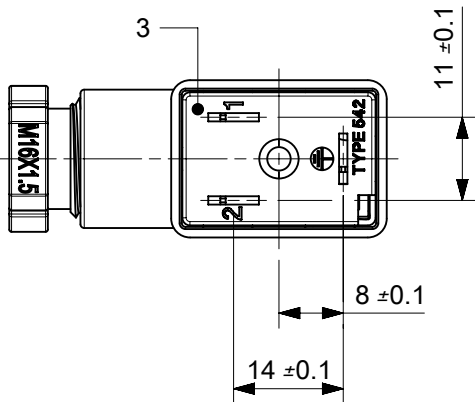
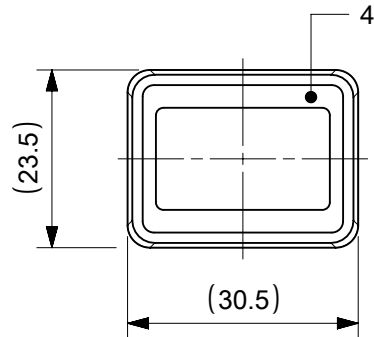
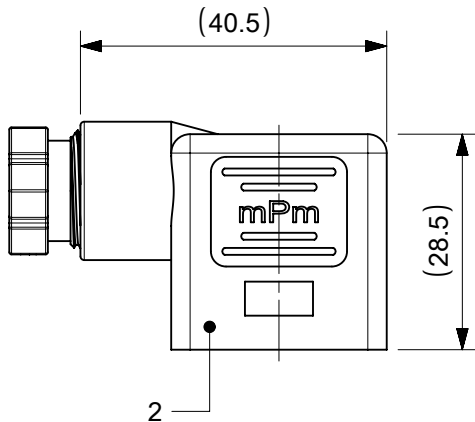
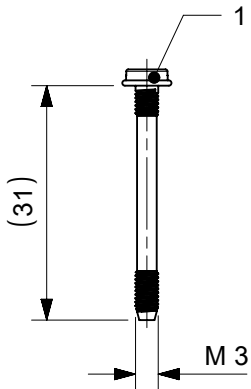
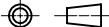


S54 2 09 N R0 5 1 **

SERIES
S54= INTERNAL THREAD FORM B INDUSTRIAL
POLES
THREAD
09= PG9, M2= M12x1.5, M6= M19x1.5
MATERIAL AND HOUSING COLOUR
G= PA6 GRAY, N= PA6 BLACK, 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
P7= IP67 COMPLIANT
89= DIODE IN SERIES WITH PIN 1
2Q= SPRING CLAMP TERMINALS
AF= MOUNTED FIXING SCREW

ITEM	DESCRIPTION
1	SCREW
2	COVER
3	INSERT
4	GASKET

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
	DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex S54 SERIES INTERNAL THREAD TYPE B INDUSTRIAL									
	mm		1:1															
	GENERAL TOLERANCES (UNLESS SPECIFIED)																	
F A = 0	ANGULAR TOL				±		°		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-121064-008 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
F E = 0	4 PLACES		±		EC NO: 789691		2024/06/12						DOC TYPE		DOC PART		REVISION	
F P = 0	3 PLACES		±		DRWN: MARCIM6		2024/06/18						PSD		001		F1	
DIVISIONAL SYMBOLS	2 PLACES		± 0.1		CHK'D: RSILLER		2024/06/18						GENERAL MARKET		1 OF 2			
	1 PLACE		± 0.2		APPR: RSILLER		2024/06/18						SERIES		121064			
0 PLACES		±		INITIAL REVISION:		DRWN: DSHEA		2011/06/03		MATERIAL NUMBER		SEE TABLE 1		SHEET NUMBER				
						APPR: EFOLAN		2011/06/22										
						THIRD ANGLE PROJECTION 		DRAWING A4-SIZE		SERIES 121064		MATERIAL NUMBER SEE TABLE 1		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 2		

DOCUMENT STATUS	P1	RELEASE DATE	2024/06/18	14:08:59
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