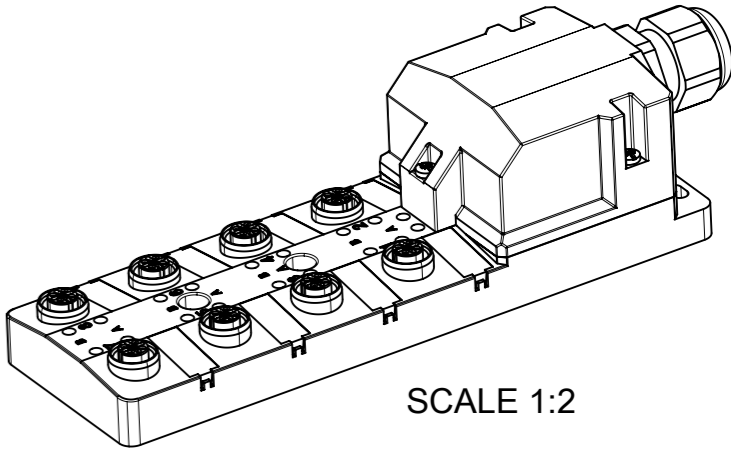



ITEM	DESCRIPTION	MATERIAL	FINISH
1	CONTACT	CuSn6	GOLD OVER NICKEL
2	O-RING	FPM	BLACK
3	SHELL	BRASS	NICKEL PLATED
4	LABEL	ABS	WHITE
5	HOUSING	PBT	BLACK
6	SCREW	VA	VA

NOTE:

CABLE CLUMPING (ITEM NO. 7, 1x) AND LABLE (10x)  
INCLUDED IN THE PACKAGE



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: BOM CHANGED / ELECTRICAL NOTE CHANGED				<div>molex</div> <div>MPIS M12 FA PNP 5P 8PT AC FE</div>							
= 0		mm		1:1													
= 0		GENERAL TOLERANCES (UNLESS SPECIFIED)															
= 0		ANGULAR TOL ± °				EC NO: 608985											
= 0		4 PLACES ±				DRWN: ULETTENMEIER		2018/12/11									
= 0		3 PLACES ±				CHK'D: RSILLER		2018/12/11									
= 0		2 PLACES ±				APPR: RSILLER		2018/12/11									
= 0		1 PLACE ±				INITIAL REVISION:											
= 0		0 PLACES ±				DRWN: ULETTENMEIER		2018/01/10									
= 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPR: RSILLER		2018/04/09									
		THIRD ANGLE PROJECTION				DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
						A3-SIZE		120248		1202480140		PSD		000		A2	
										MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
										1202480140		GENERAL MARKET		1 OF 2			

ELECTRICAL AND MECHANICAL DATA ACC. TO IEC 61076-2-101

NOMINAL VOLTAGE: 10-30 V DC  
AMPERE RATING: 3 A PER PORT / 9 A MAX  
IP DEGREE OF PROTECTION: IP 67  
TEMPERATURE RANGE: -20°C to + 80°C  
CABLE CLUMPING: 6-12mm

Wiring Diagram PNP

