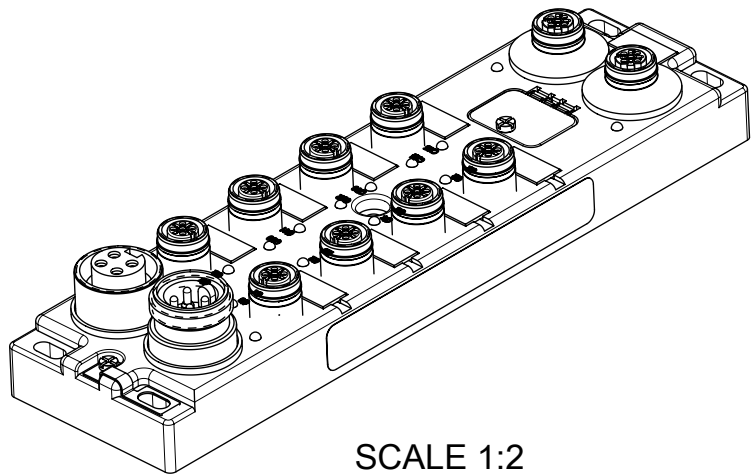
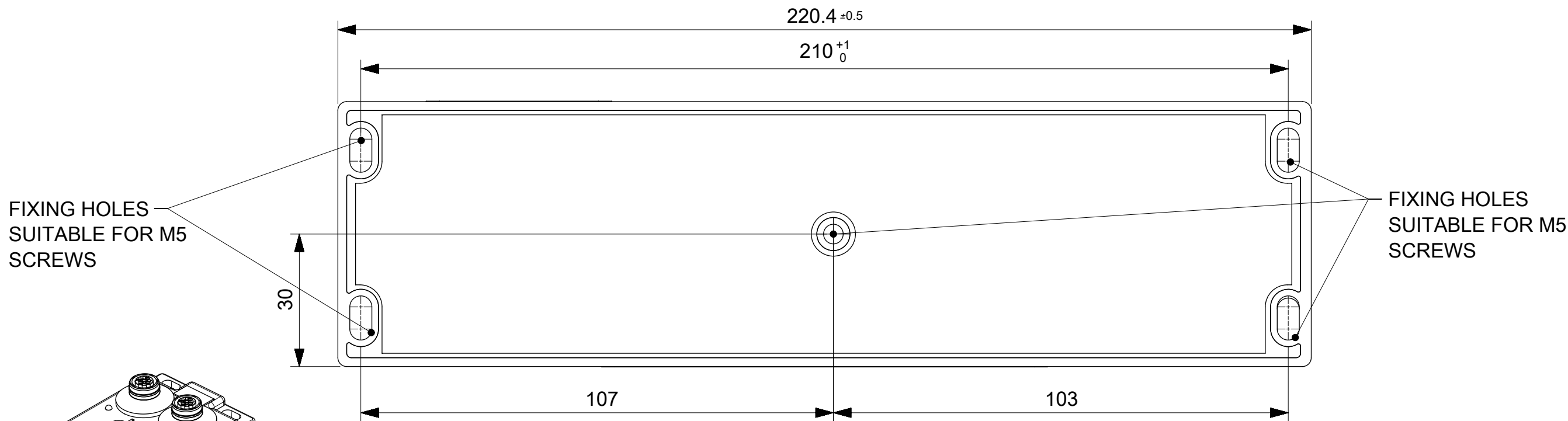
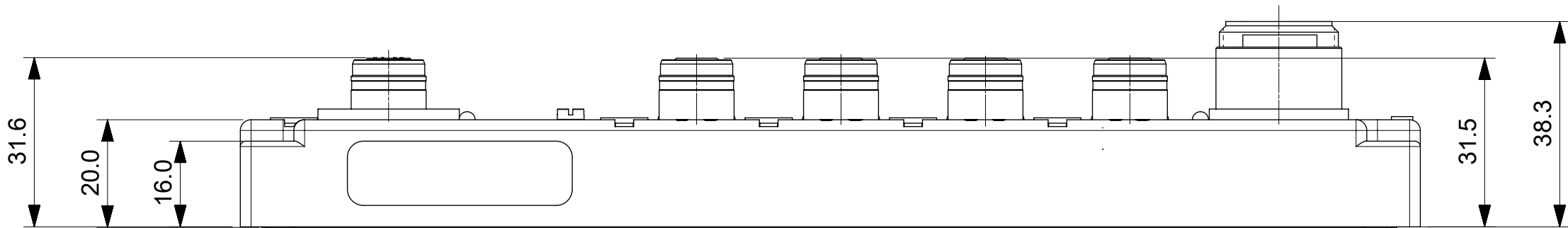
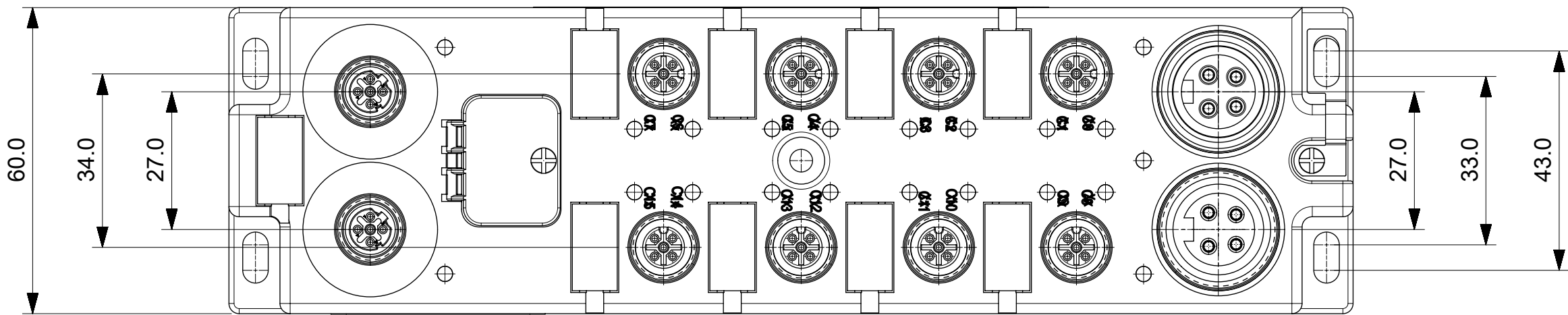
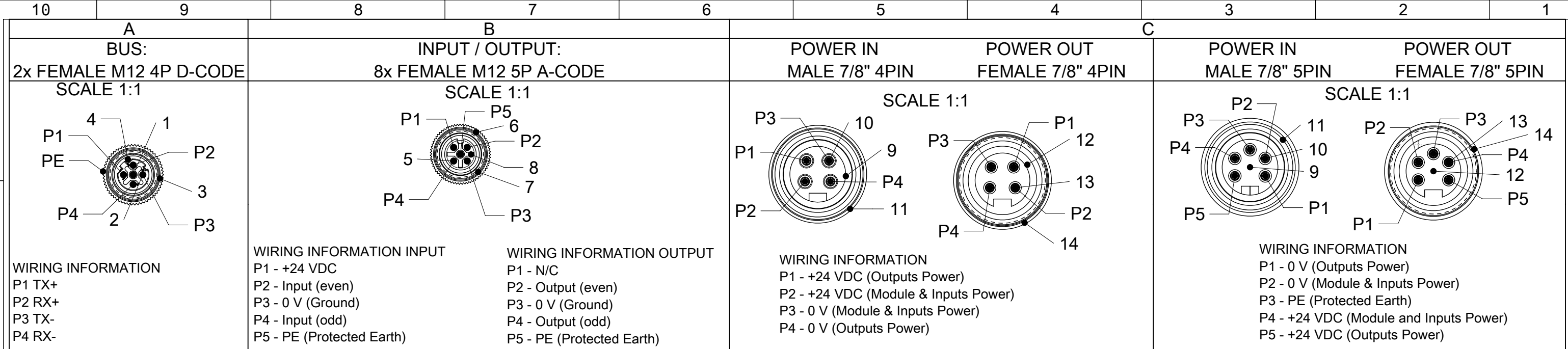




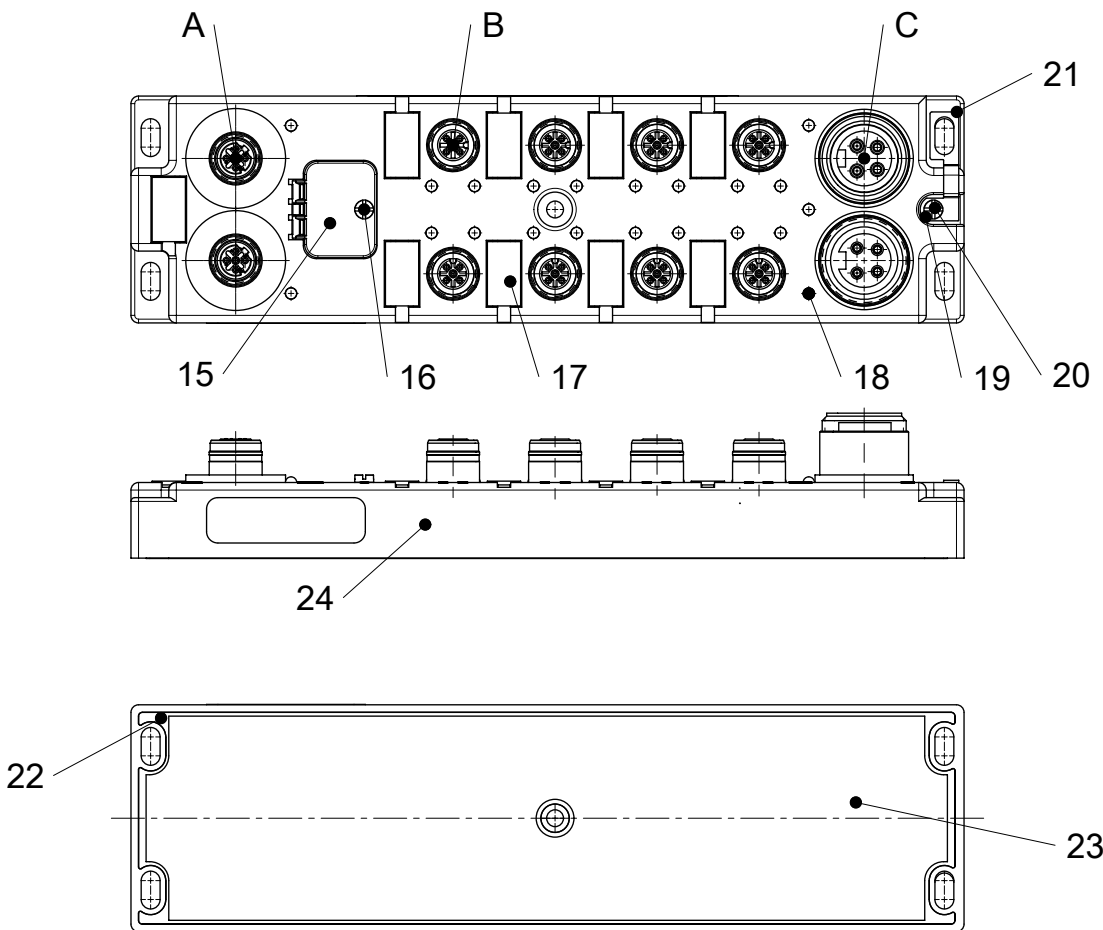
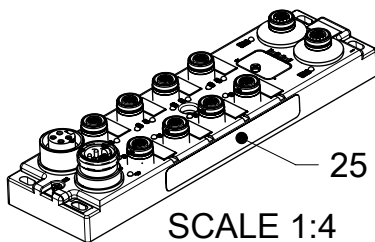
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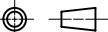
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NO.				mo lex IO:ENET/IP:IP67:60MM:8P5:16 DCONFIG U12 4P 2PT DC FE	
mm		1:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± °									
4 PLACES		±		EC NO: 631031				PRODUCT CUSTOMER DRAWING	
3 PLACES		±		DRWN: RPRABHUM					

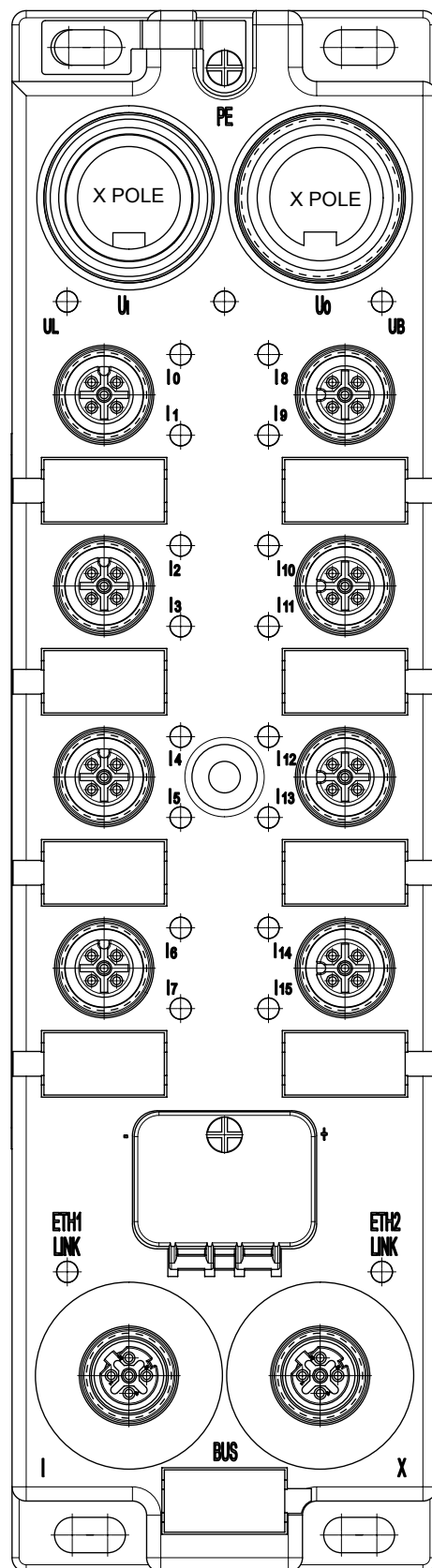


BILL OF MATERIAL

ITEM	DESCRIPTION	MATERIAL	FINISH
1	INSERT	TPU	BLACK
2	CONTACT	COPPER ALLOY	GOLD OVERNICKEL
3	SHELL	BRASS	NICKEL PLATET
4	GASKET	FPM	BLACK
5	CONTACT	COPPER ALLOY	GOLD OVER NICKEL
6	GASKET	FPM	BLACK
7	SHELL	BRASS	NICKEL PLATET
8	INSERT	TPU	BLACK
9	INSERT	TPE	YELLOW
10	CONTACT	COPPER ALLOY	GOLD OVERNICKEL
11	SHELL	BRASS	NICKEL PLATET
12	INSERT	TPE	YELLOW
13	CONTACT	COPPER ALLOY	GOLD OVER NICKEL
14	SHELL	BRASS	NICKEL PLATET
15	WINDOW	PC	TRANSPARENT
16	SCREW	V2A	-
17	LABEL	PC	WHITE
18	FIBER OPTIC	PA	TRANSPARENT
19	WASHER	BRASS	NICKEL PLATET
20	SCREW	V2A	-
21	SHIELD PLATE	STAINLESS STEEL	-
22	RESIN	EPOXY	TRANSPARENT
23	LABEL	PVC	WHITE
24	HOUSING	PBT	BLACK
25	LABEL	PVC	YELLOW



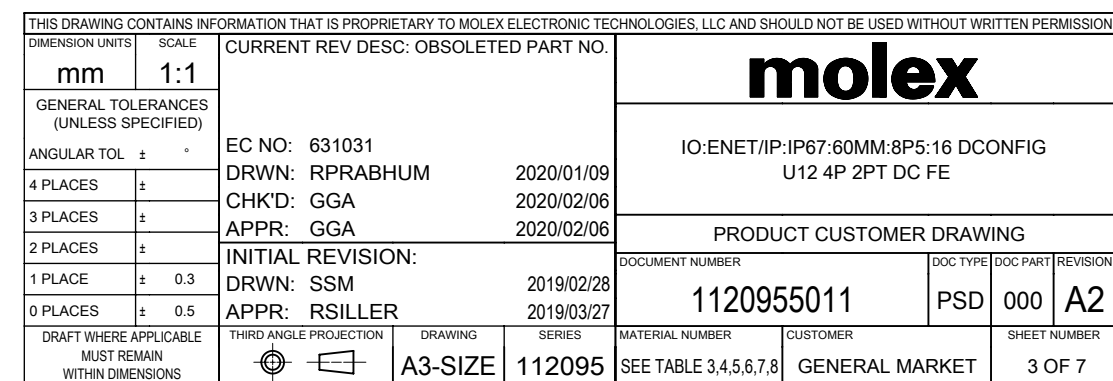
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NO. EC NO: 631031 DRWN: RPRABHUM 2020/01/09 CHK'D: GGA 2020/02/06 APPR: GGA 2020/02/06 INITIAL REVISION: DRWN: SSM 2019/02/28 APPR: RSILLER 2019/03/27				molex IO:ENET/IP:IP67:60MM:8P5:16 DCONFIG U12 4P 2PT DC FE									
mm		1:2															
GENERAL TOLERANCES (UNLESS SPECIFIED)																	
ANGULAR TOL ± °																	
4 PLACES		±															
3 PLACES		±		PRODUCT CUSTOMER DRAWING													
2 PLACES		±															
1 PLACE		± 0.3															
0 PLACES		± 0.5		DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 112095		1120955011		PSD		000		A2	
MATERIAL NUMBER				CUSTOMER				SHEET NUMBER									
SEE TABLE 3,4,5,6,7,8				GENERAL MARKET				2 OF 7									

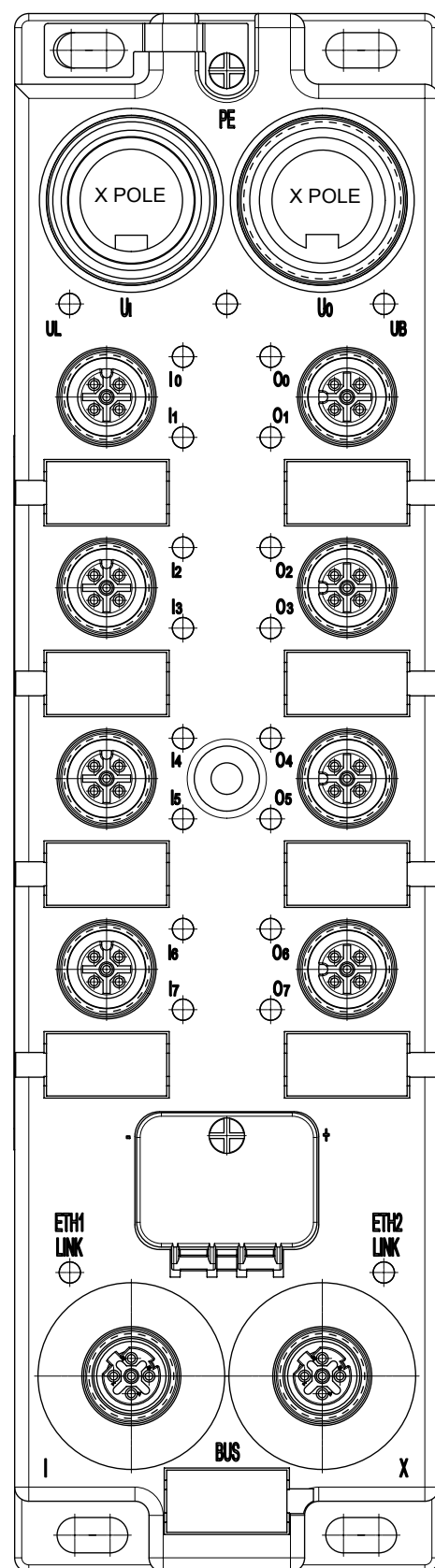


16 IN PRINTING

TABLE 1 16 IN PRINTING

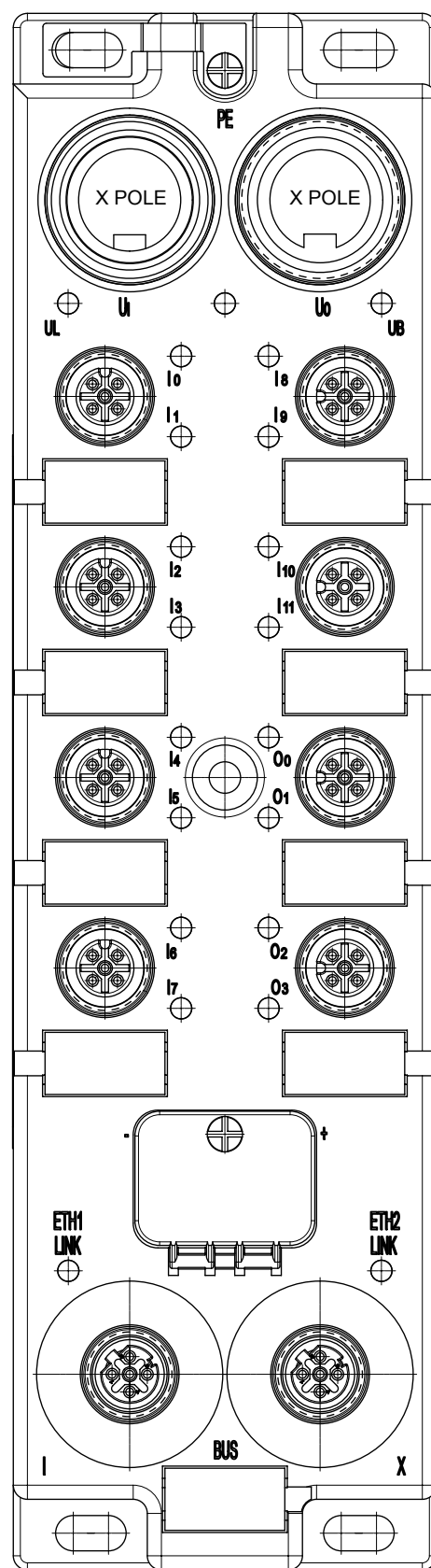
TABLE 1 16 IN PRINTING							
			EtherNet/IP		PROFINET		3D MODEL NO.
POWER TYPE	INPUT/OUTPUT		ENG. NO	MOLEX P/N	ENG. NO	MOLEX P/N	
7/8" 5 POLE	PNP	16I			TCDEP-8D0P-D1U-G	1120955048	1120955011- PDM
		16I	TCDEI-8D0P-D1U-G02	1120955141			
7/8" 4 POLE		16I	TCDEI-8D0P-DYU-G01	1120955002			
		16I	TCDEI-8D0P-DYU-G02	1120955137			





81/80 IN PRINTING

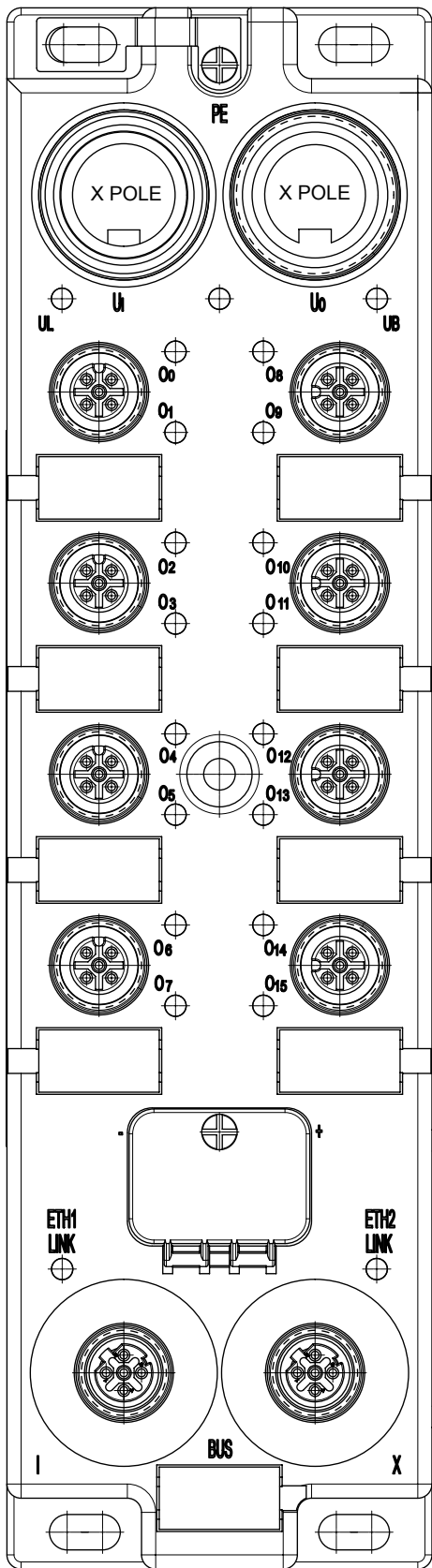
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NO.			molex		
mm		1:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)				IO:ENET/IP:IP67:60MM:8P5:16 DCONFIG U12 4P 2PT DC FE					
ANGULAR TOL ± °									
4 PLACES ±				PRODUCT CUSTOMER DRAWING					
3 PLACES ±									
2 PLACES ±				DOCUMENT NUMBER DOC TYPE DOC PART REVISION 1120955011 PSD 000 A2					
1 PLACE ± 0.3									
0 PLACES ± 0.5				MATERIAL NUMBER CUSTOMER SEE TABLE 3,4,5,6,7,8 GENERAL MARKET					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER			
		A3-SIZE		112095		4 OF 7			



12I/40 PRINTING

TABLE 3 12I/4O PRINTING							
			EtherNet/IP		PROFINET		3D MODEL NO.
POWER TYPE	INPUT/OUTPUT		ENG. NO	MOLEX P/N	ENG. NO	MOLEX P/N	
7/8" 5 POLE	PNP	12I/4O	TCDEI-8B4P-D1U-G	1120955063	TCDEP-8B4P-D1U-G	1120955051	1120955011 - PDM
		12I/4O	TCDEI-8B4P-D1U-G02	1120955143			
7/8" 4 POLE		12I/4O	TCDEI-8B4P-DYU-G01	1120955073			
		12I/4O	TCDEI-8B4P-DYU-G02	1120955139			

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
DIMENSION UNITS mm	SCALE 1:1	CURRENT REV DESC: OBSOLETE PART NO. EC NO: 631031 DRWN: RPRABHUM 2020/01/09 CHK'D: GGA 2020/02/06 APPR: GGA 2020/02/06 INITIAL REVISION: DRWN: SSM 2019/02/28 APPR: RSILLER 2019/03/27			molex			
GENERAL TOLERANCES (UNLESS SPECIFIED)					IO:ENET/IP:IP67:60MM:8P5:16 DCONFIG U12 4P 2PT DC FE			
ANGULAR TOL ± °					PRODUCT CUSTOMER DRAWING			
4 PLACES	±				DOCUMENT NUMBER 1120955011			
3 PLACES	±				DOC TYPE PSD			
2 PLACES	±				DOC PART 000			
1 PLACE	± 0.3				REVISION A2			
0 PLACES	± 0.5							
DRAWING WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 	DRAWING A3-SIZE	SERIES 112095	MATERIAL NUMBER SEE TABLE 3,4,5,6,7,8	CUSTOMER GENERAL MARKET	SHEET NUMBER 5 OF 7	



160 PRINTING

TABLE 4 160 PRINTING

			EtherNet/IP		PROFINET		3D MODEL NO.
POWER TYPE	INPUT/OUTPUT		ENG. NO	MOLEX P/N	ENG. NO	MOLEX P/N	
7/8" 5 POLE	PNP	16O	TCDEI-80DP-D1U-G	1120955062	TCDEP-80DP-D1U-G	1120955049	1120955011 - PDM
		16O	TCDEI-80DP-D1U-G02	1120955144			
7/8" 4 POLE		16O	TCDEI-80D8-DYU-G01	1120955074			
		16O	TCDEI-80DP-DYU-G02	1120955140			

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: OBSOLETE PART NO.				molex			
mm	1:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 631031 DRWN: RPRABHUM 2020/01/09 CHK'D: GGA 2020/02/06 APPR: GGA 2020/02/06 INITIAL REVISION: DRWN: SSM 2019/02/28 APPR: RSILLER 2019/03/27				IO:ENET/IP:IP67:60MM:8P5:16 DCONFIG U12 4P 2PT DC FE			
ANGULAR TOL	± °					PRODUCT CUSTOMER DRAWING			
4 PLACES	±					DOCUMENT NUMBER		DOC TYPE	DOC PART
3 PLACES	±					1120955011		PSD	000
2 PLACES	±								A2
1 PLACE	± 0.3								
0 PLACES	± 0.5								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
			A3-SIZE	112095	SEE TABLE 3,4,5,6,7,8	GENERAL MARKET		6 OF 7	

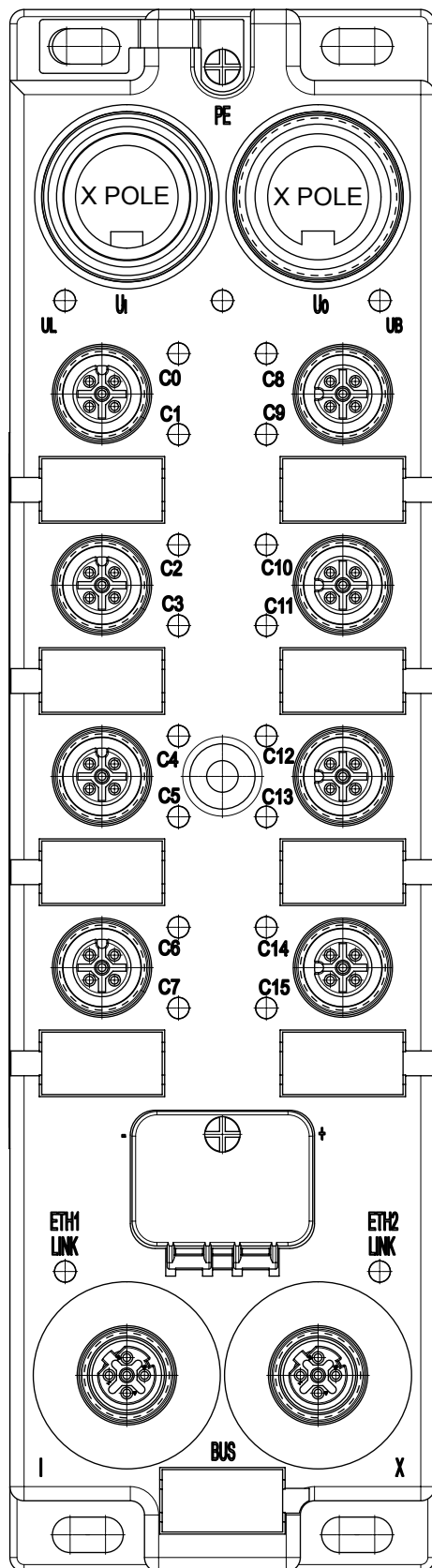


TABLE 5 16 USER CONFIG PRINTING

			EtherNet/IP		PROFINET		3D MODEL NO.
POWER TYPE	INPUT/OUTPUT		ENG. NO	MOLEX P/N	ENG. NO	MOLEX P/N	
7/8" 5 POLE	PNP	USER CONFIG	TCDEI-8YYX-D1U-G02	1120955117	TCDEP-8YYX-D1U-01	1120955115	1120955011 - PDM
7/8" 4 POLE			TCDEI-8YYX-DYU-G02	1120955116	TCDEP-8YYX-DYU-01	1120955114	

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DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NO.			molex						
mm		1:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)				IO:ENET/IP:IP67:60MM:8P5:16 DCONFIG U12 4P 2PT DC FE									
ANGULAR TOL ± °													
4 PLACES		±		EC NO: 631031			2020/01/09						
3 PLACES		±		DRWN: RPRABHUM			2020/02/06						
2 PLACES		±		CHK'D: GGA			2020/02/06						
1 PLACE		± 0.3		APPR: GGA			2020/02/06						
0 PLACES		± 0.5		INITIAL REVISION:			PRODUCT CUSTOMER DRAWING						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: SSM			2019/02/28		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
				APPR: RSILLER			2019/03/27		1120955011		PSD	000	A2
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		112095		SEE TABLE 3,4,5,6,7,8		GENERAL MARKET		7 OF 7	