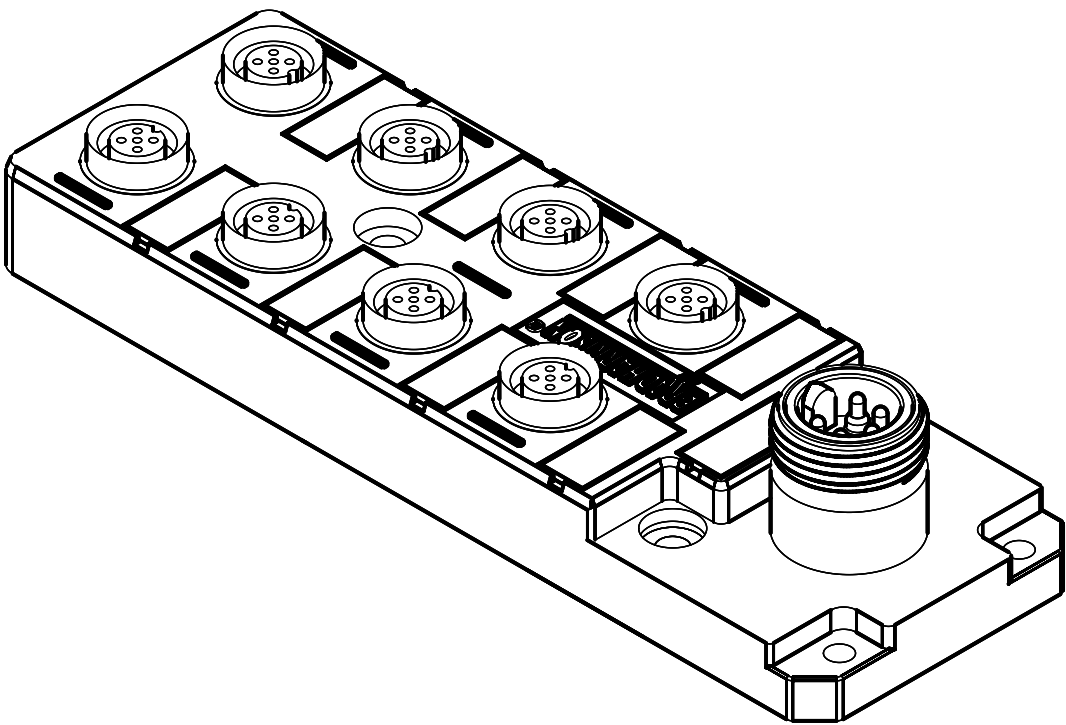
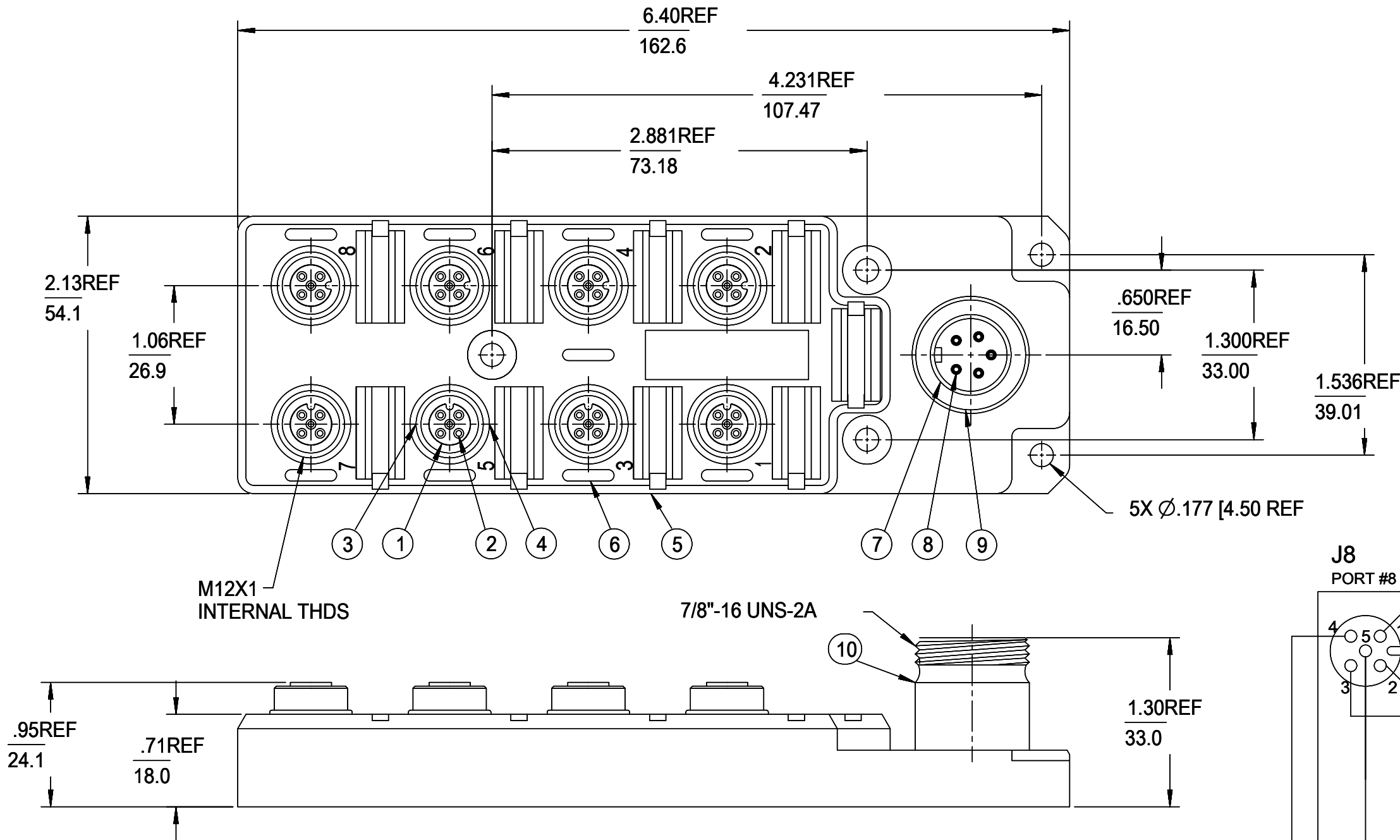


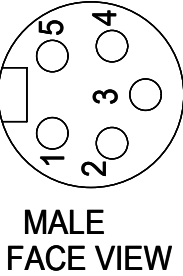
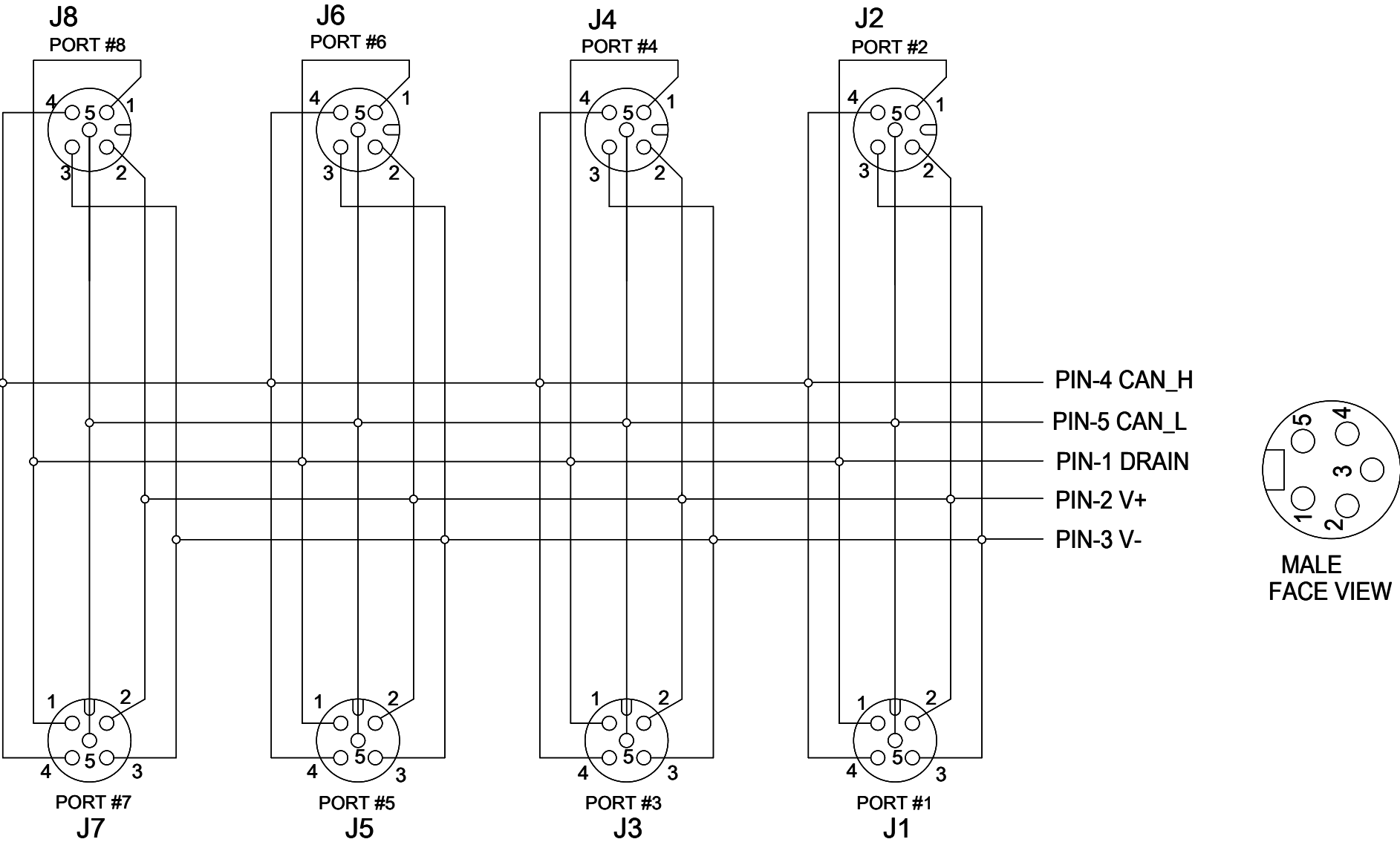
MATERIAL NUMBER	OLD PART NUMBER
1300370008	DND8200



VOLTAGE RATING	10-30 VDC
AMPERAGE RATING PER M12 PORT	4 AMPS
AMPERAGE RATING FOR MINI-CHANGE HOME RUN PORT PROTECTION	9 AMPS
OPERATING TEMPERATURE	IP67
	-20°C TO 90°C

PRE-RELEASE
REFERENCE
USE ONLY

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	NYLON	BLACK
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	O-RING	VITON	RED
4	RECEPTACLE SHELL	BRASS	NICKEL PLATED
5	HOUSING	PBT	GRAY
6	LENS	NYLON	GRAY
7	INSERT	RITEFLEX	GRAY
8	CONTACT PIN	COPPER ALLOY	GOLD OVER NICKEL
9	O-RING	VITON	BROWN
10	RECEPTACLE SHELL	BRASS	NICKEL PLATED



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
FUNCTIONAL SYMBOLS FA = 0 FE = 0 EP = 0 DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: UPDATE AMPERAGE TABLE			molex TOP MOUNT 8 OUTLET DEV-NET				
	INCH/MM		1:1									
	GENERAL TOLERANCES (UNLESS SPECIFIED)											
	ANGULAR TOL ± 0.5 °											
	4 PLACES		±		EC NO: 643920 DRWN: CCHRASKA 2020/08/24 CHK'D: MZIELINSKI 2020/08/26 APPR: BWOODMAN 2020/08/27			PRODUCT CUSTOMER DRAWING				
	3 PLACES		±									
	2 PLACES		±		INITIAL REVISION: DRWN: BRUPERT 2010/01/25 APPR: JFMURPHY 2010/01/25			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	1 PLACE		±					SD-130037-004		PSD	001	B
	0 PLACES		±					MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	SEE TABLE		GENERAL MARKET	