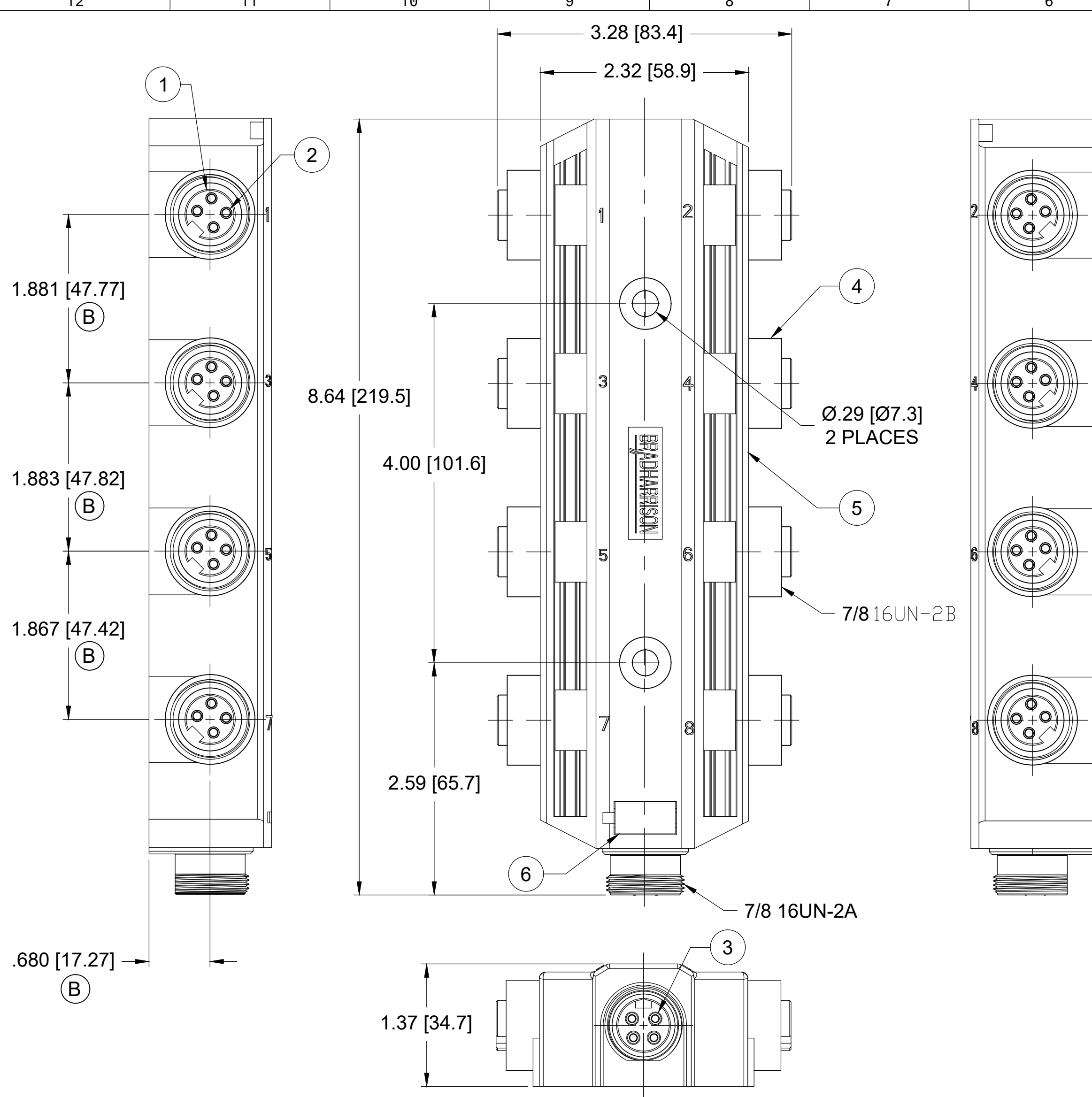
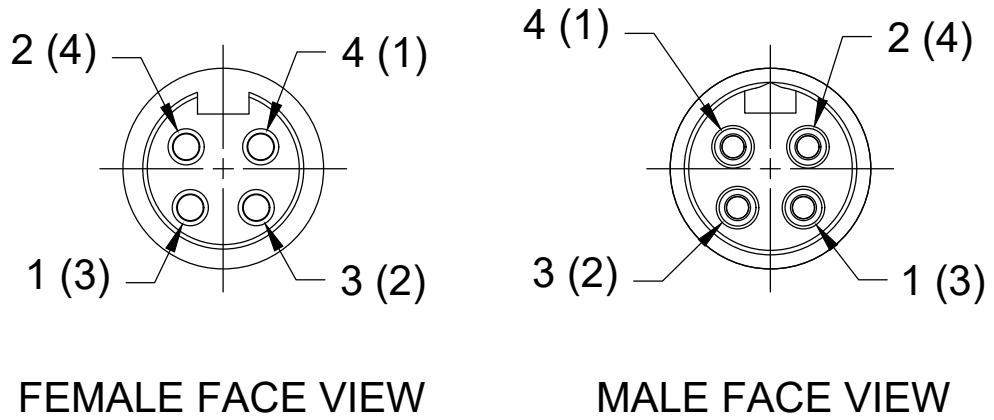
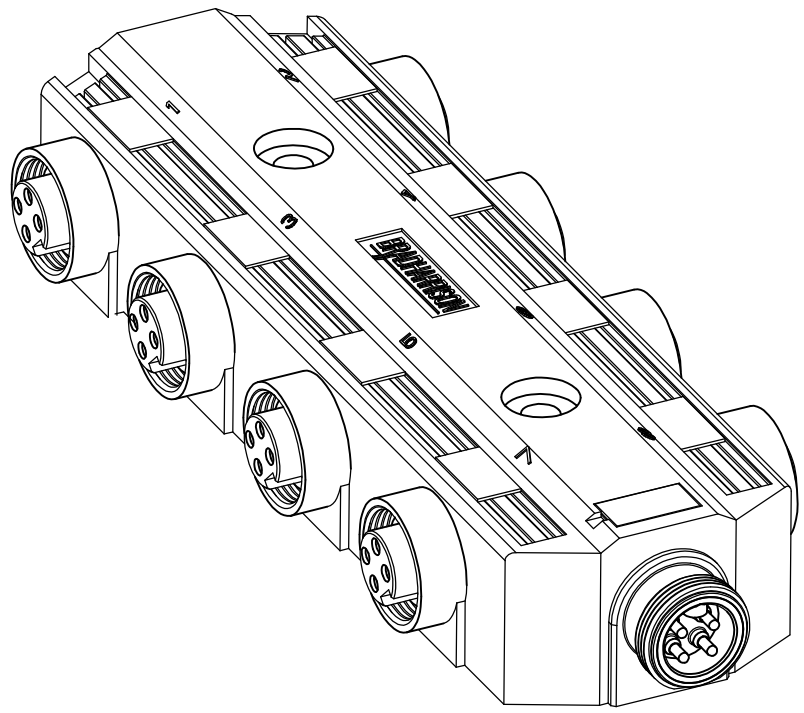
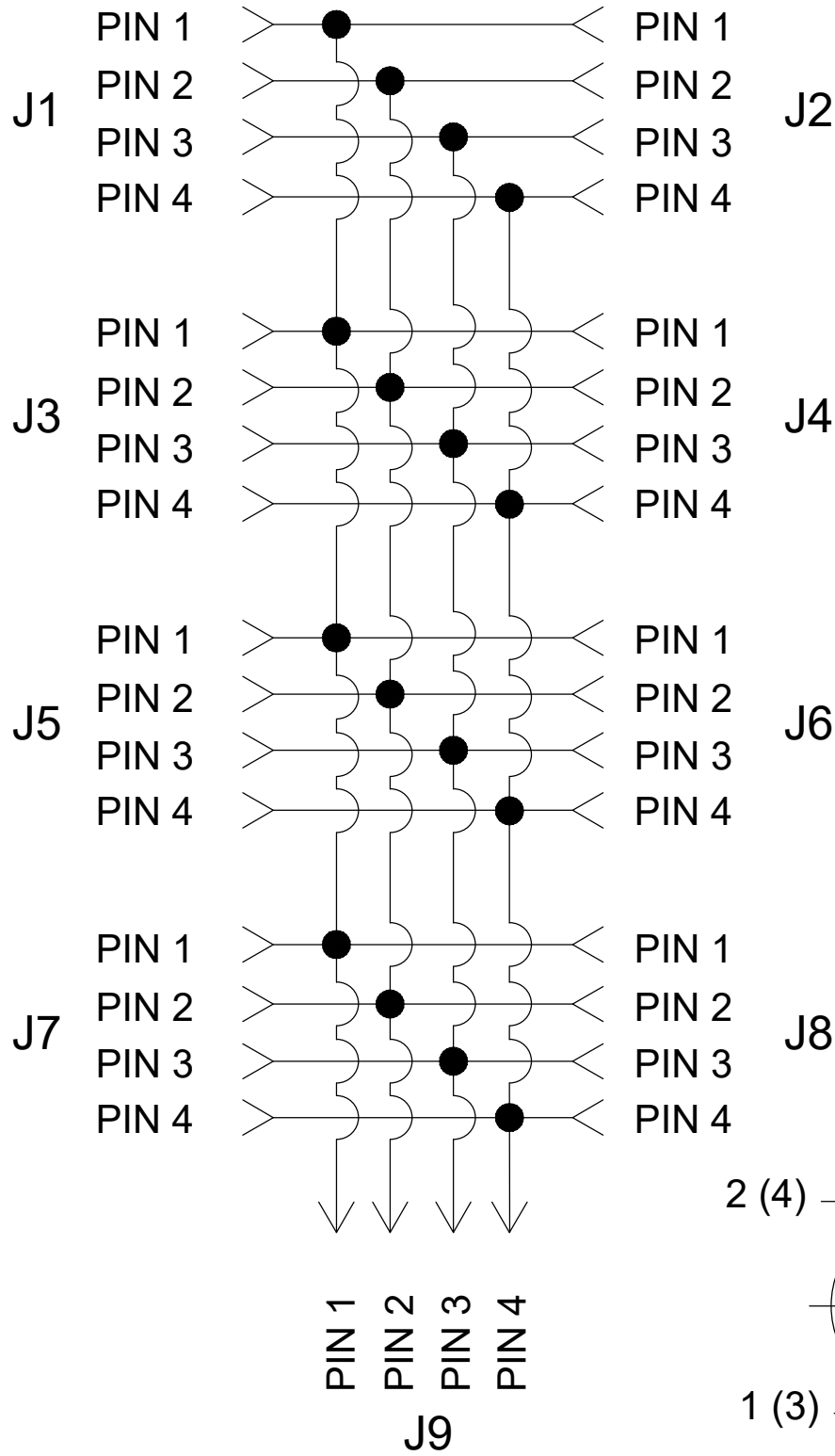




ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	TPE	YELLOW
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	CONTACT PIN	COPPER ALLOY	GOLD OVER NICKEL
4	RECEPTACLE SHELL	ZINC DIE CAST	BLACK E-COATED
5	HOUSING	PBT	YELLOW
6	LABEL	ABS	WHITE
	POTTING MATERIAL	EPOXY	TRANSLUCENT

SCHEMATIC



NOTES:

- MATERIAL: AS NOTED
- FINISH: AS NOTED
- ELECTRICAL:
VOLTAGE RATING: 600 VAC/VDC
CURRENT: 10A
- TEMP RATING: 0° TO +60°C
- PROTECTION: IP67 (WHEN MATED)
- COUPLING THREAD- AS NOTED
- UL LISTED FILE: E152210 (B)
- ALL DIMENSIONS ARE FOR REFERENCE
UNLESS TOLERANCED OR NOTED OTHERWISE

CENELEC EN 50 044 PINOUT SHOWN
(SAE-J-1738A PINOUT SHOWN IN PARENTHESIS)

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: ITEM# 1 WAS PVC. ADDED UL. ADDED DIM.			molex								
	INCH/MM		NTS													
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 645633 DRWN: ABENJAMINLW 2020/09/09 CHK'D: RSTONE 2020/09/29 APPR: BWOODMAN 2020/10/23											
	mm		INCH		PRODUCT CUSTOMER DRAWING											
	4 PLACES		±----								±----					
	3 PLACES		±----								±0.005					
	2 PLACES		±0.13								±0.01					
	1 PLACE		±0.25								±0.02					
DIVISIONAL SYMBOLS	0 PLACES		±----		±----		DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION		
	ANGULAR TOL		±		0.5 °		SD-130060-011			PSD		001		B		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
							C-SIZE		130060		SEE CHART		GENERAL MARKET		1 OF 1	