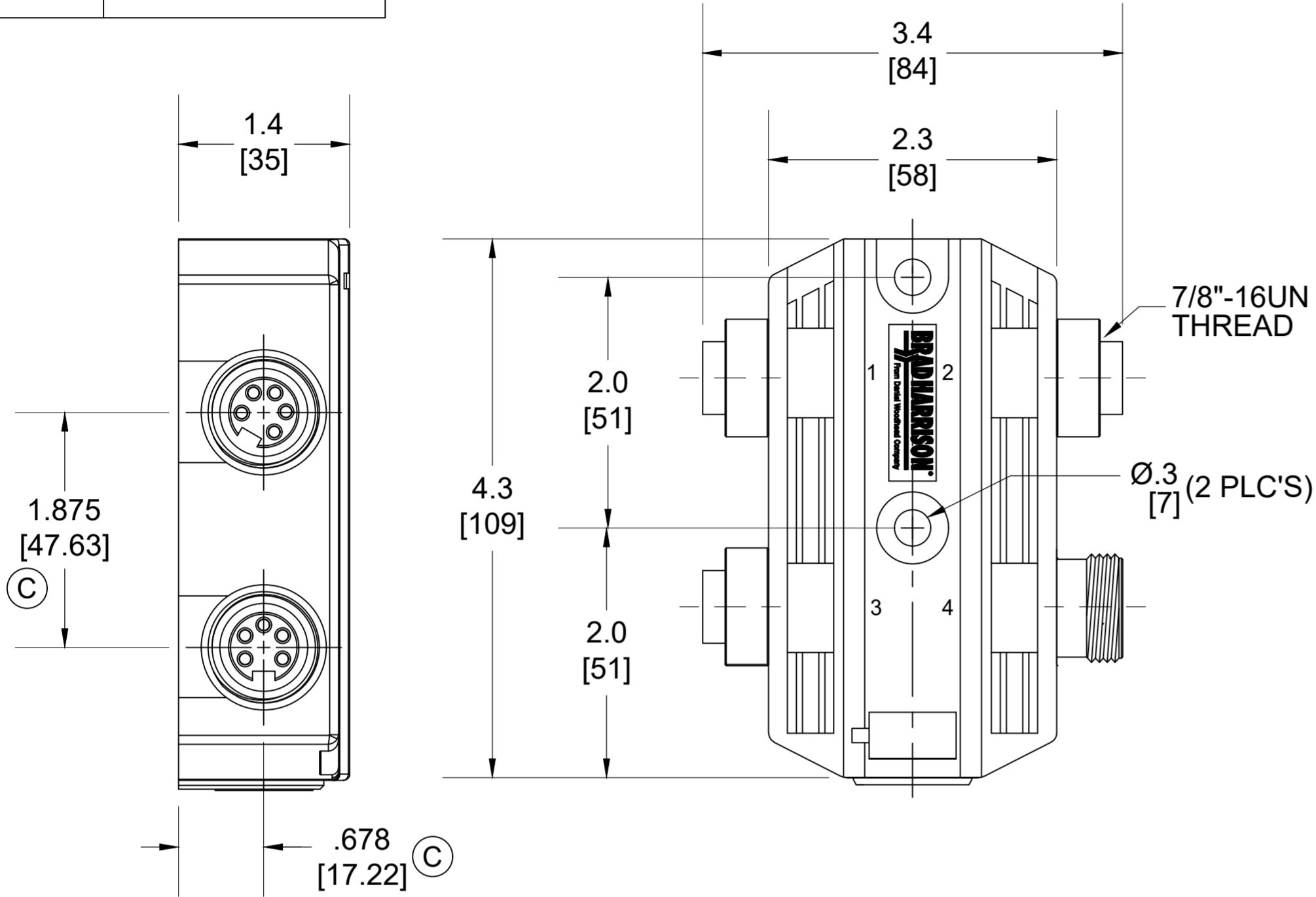


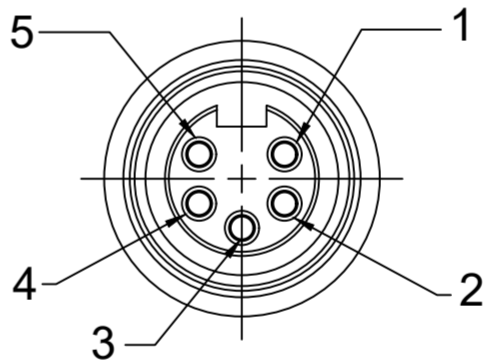
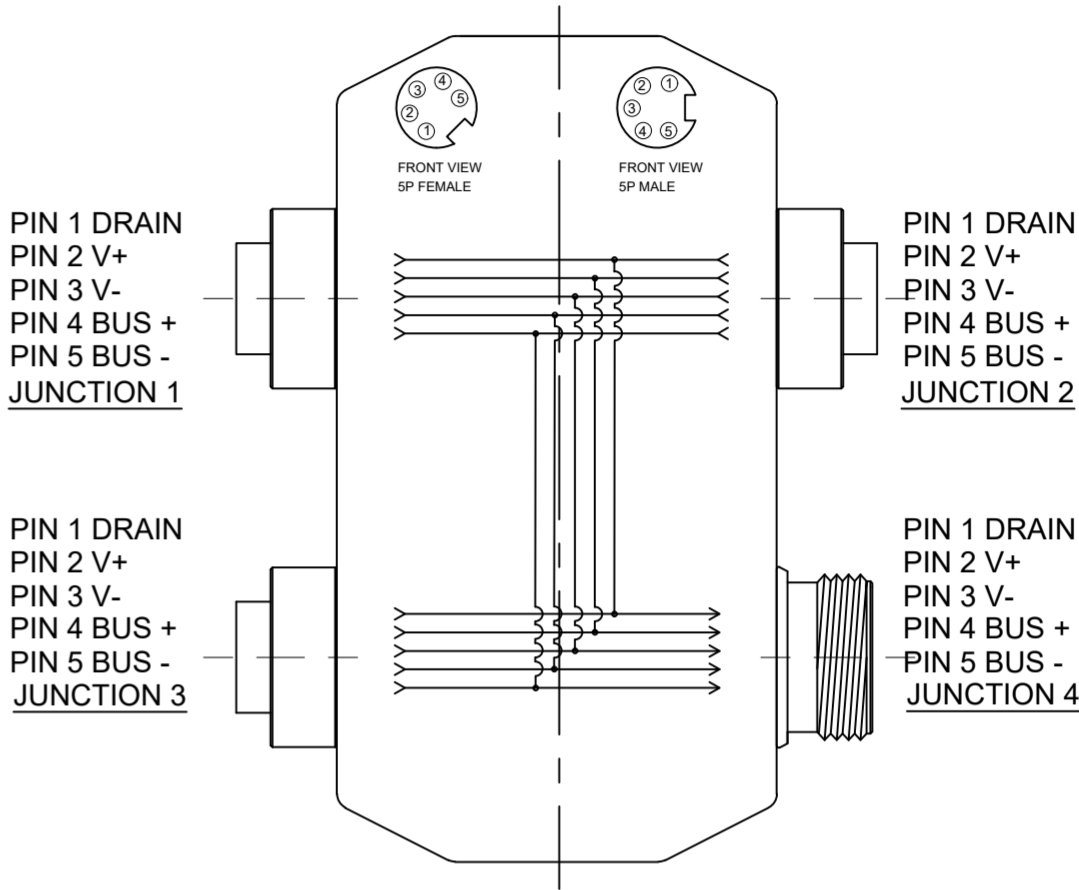
MATERIAL NUMBER	ENGINEERING NUMBER
1300390336	DN2100



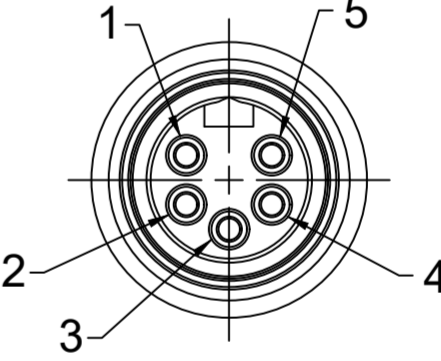
- NOTES:
- MATERIAL: AS NOTED
 - FINISH: AS NOTED
 - ELECTRICAL:
VOLTAGE RATING: 120 VAC/VDC
CURRENT: 7A
 - TEMP RATING: 0° TO +60°C
 - PROTECTION: IP67 (WHEN MATED)
 - COUPLING THREAD- AS NOTED
 - UL LISTED FILE: E152210
 - ALL DIMENSIONS ARE FOR REFERENCE
UNLESS TOLERANCED OR NOTED OTHERWISE

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

SCHEMATIC



FEMALE FACE VIEW



MALE FACE VIEW

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#3 WAS PVC. ADDED UL FILE NO. ADDED DIMS			<div>molex</div>											
	INCH/MM		NTS																
	GENERAL TOLERANCES (UNLESS SPECIFIED)																		
			mm		INCH		EC NO: 645633 DRWN: ABENJAMINLW 2020/09/08 CHK'D: RSTONE 2020/09/29 APPR: BWOODMAN 2020/10/23												
	4 PLACES		±----		±----														
	3 PLACES		±----		±0.005														
	2 PLACES		±0.13		±0.01														
	1 PLACE		±0.25		±0.02														
	DIVISIONAL SYMBOLS	0 PLACES		±----		±----		PRODUCT CUSTOMER DRAWING											
ANGULAR TOL		± 0.5 °																	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES					DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION		
				C-SIZE		130039					SD-130039-008		PSD		001		C		
										MATERIAL NUMBER		CUSTOMER		SHEET NUMBER					
										SEE CHART		GENERAL MARKET		1 OF 1					