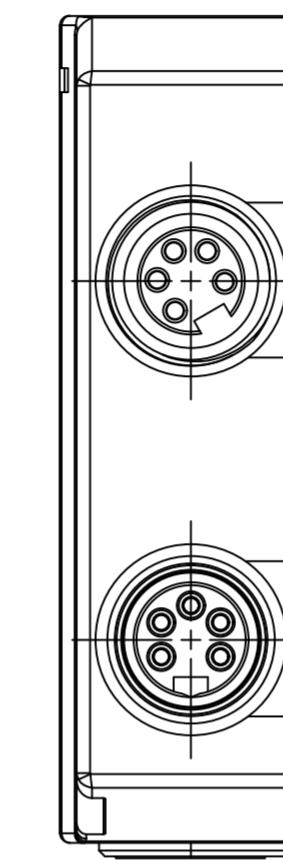
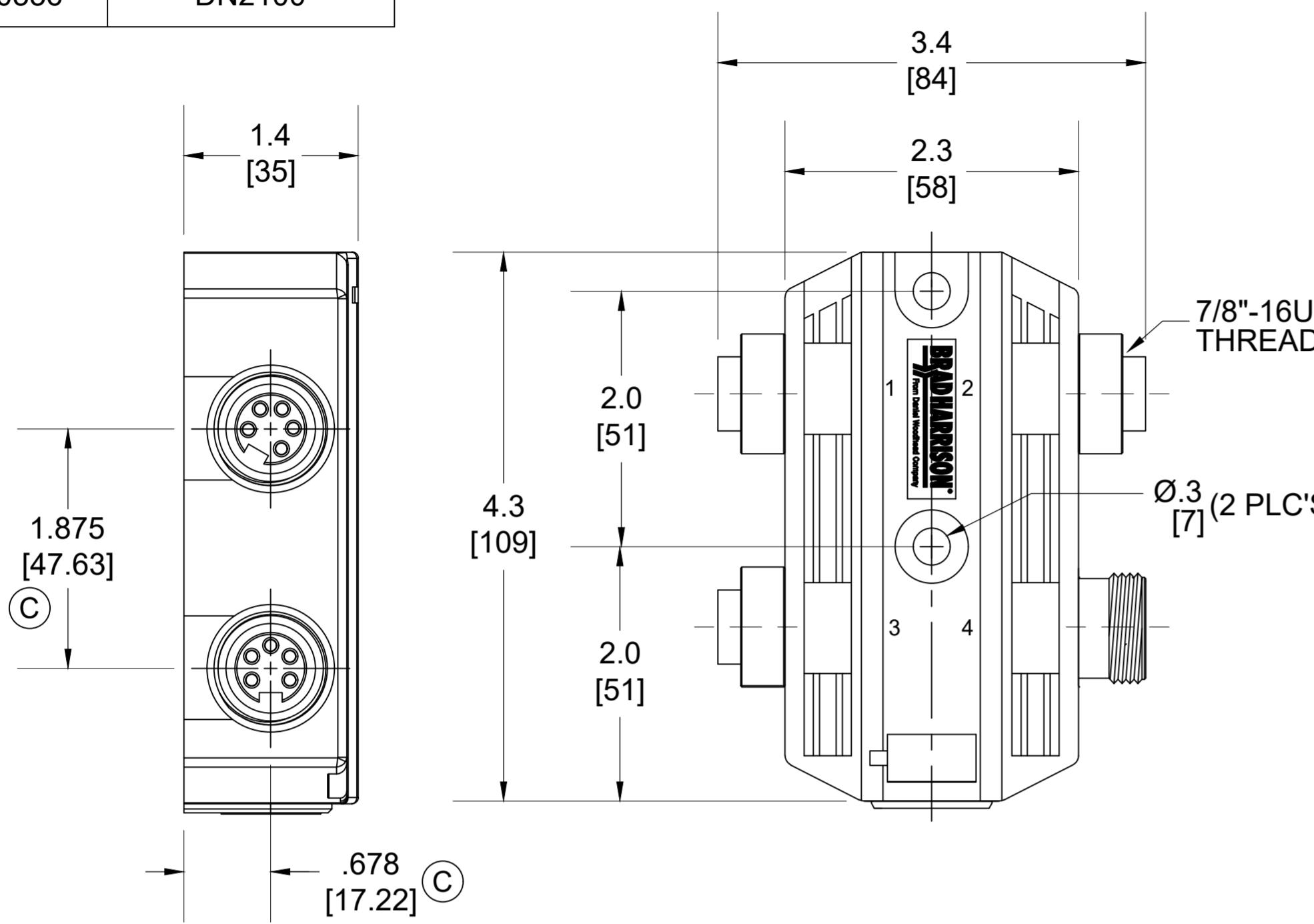


MATERIAL NUMBER	ENGINEERING NUMBER
1300390336	DN2100



SCHEMATIC

PIN 1 DRAIN
PIN 2 V+
PIN 3 V-
PIN 4 BUS +
PIN 5 BUS -
JUNCTION 1

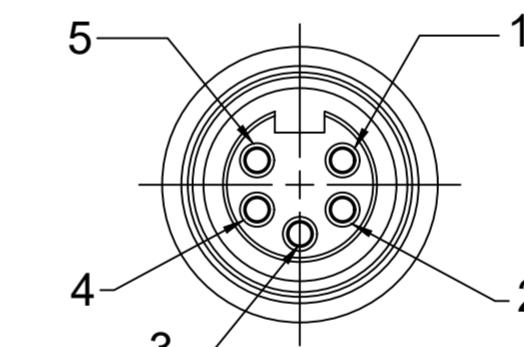
PIN 1 DRAIN
PIN 2 V+
PIN 3 V-
PIN 4 BUS +
PIN 5 BUS -
JUNCTION 3

PIN 1 DRAIN
PIN 2 V+
PIN 3 V-
PIN 4 BUS +
PIN 5 BUS -
JUNCTION 2

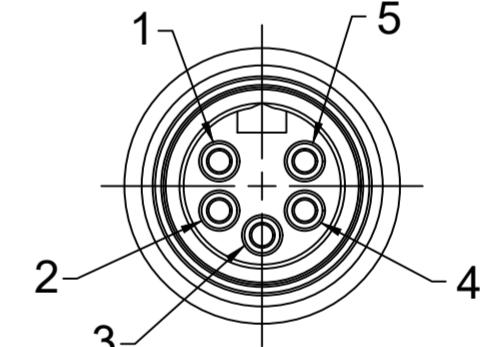
PIN 1 DRAIN
PIN 2 V+
PIN 3 V-
PIN 4 BUS +
PIN 5 BUS -
JUNCTION 4

NOTES:

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



FEMALE FACE VIEW



MALE FACE VIEW

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

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	
	INCH/MM	NTS		
			GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH		
4 PLACES	±----	±----	EC NO: 645633	2020/09/08
3 PLACES	±----	±0.005	DRWN: ABENJAMINLW	2020/09/29
2 PLACES	±0.13	±0.01	CHK'D: RSTONE	
1 PLACE	±0.25	±0.02	APPR: BWOODMAN	2020/10/23
0 PLACES	±----	±----	INITIAL REVISION:	
			DRWN: BWOODMAN	2009/07/08
			APPR: JFMURPHY	2009/07/20
			ANGULAR TOL: ± 0.5°	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
			THIRD ANGLE PROJECTION	DRAWING
			C-SIZE	SERIES
			130039	SEE CHART
				MATERIAL NUMBER
				CUSTOMER
				GENERAL MARKET
				1 OF 1