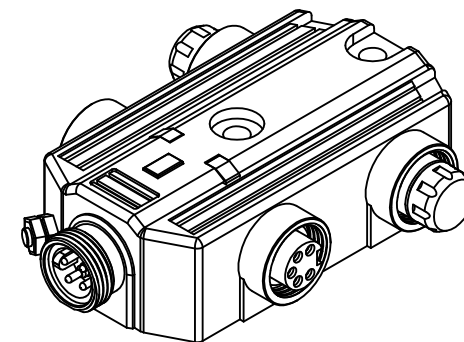
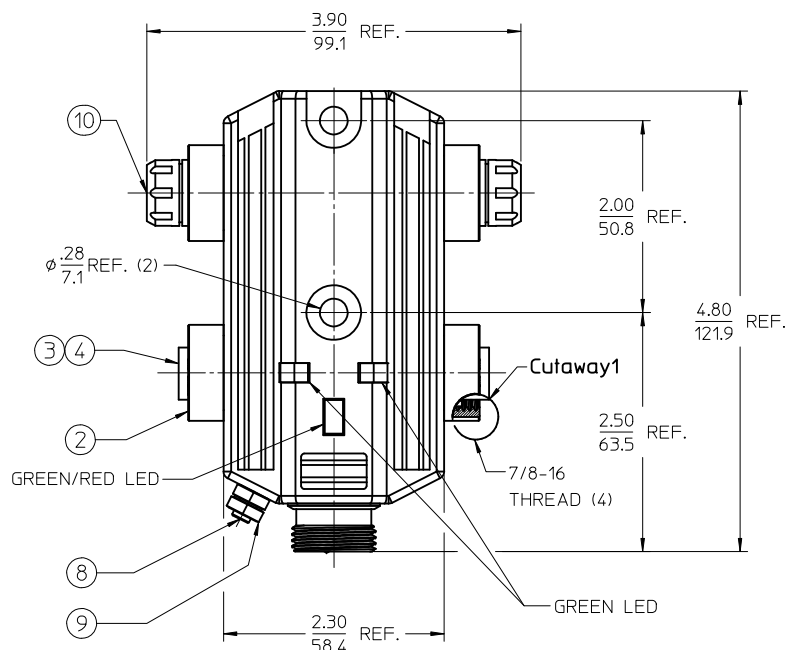
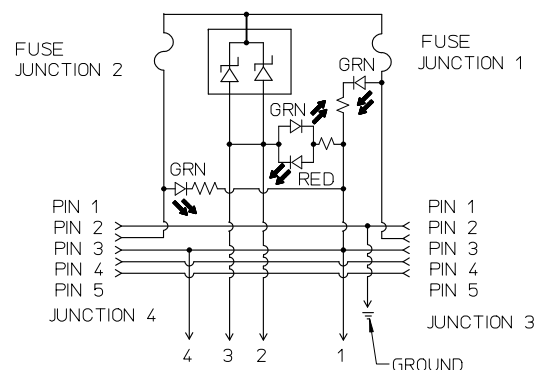
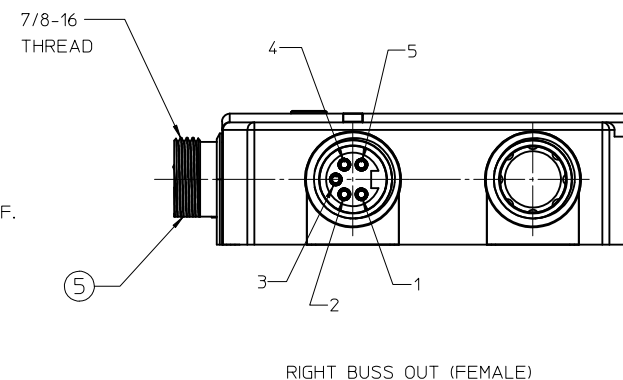
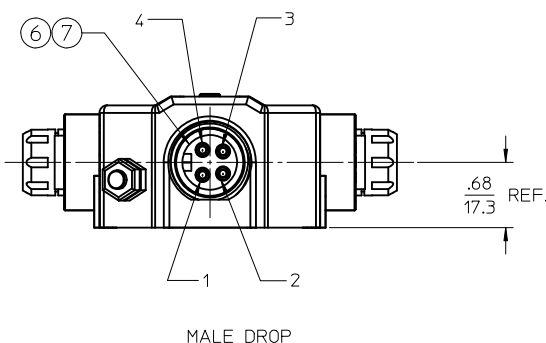
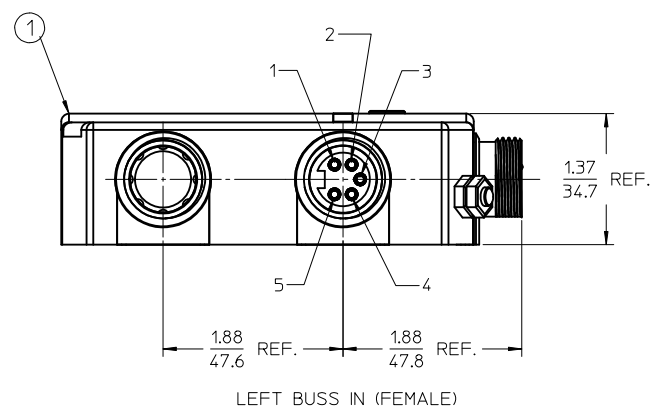


SCHEMATIC



NOTES:

1. MATERIAL: SEE TABLE
2. FINISHES: SEE TABLE
3. PACKAGING: PART IS PACKED IN A CLEARS POLY BAG INSIDE A CARDBOARD BOX ALONG WITH A WIRING SCHEMATIC.
4. MATES WITH: NONE
5. ELECTRICAL SPECIFICATIONS:
VOLTAGE RATING: 50VDC
FUSE PROTECTION: 4 AMPS
GROUND: 10-32 SCREW
6. ENVIRONMENTAL: IP67
7. OPERATING TEMP: -20° TO 158°F (-29°C TO 70°C)



10	2	FUSE HOLDER	THERMOPLASTIC	BLACK
9	2	HEXNUT, 10-32	BRASS	
8	1	GROUND PIN	BRASS	
7	1	MALE INSERT	TPE	GRAY
6	4	CONTACT PIN	CU ALLOY	GOLD PLATED
5	1	MALE RECEPTACLE	ZINC (DIECAST)	BLACK
4	2	FEMALE INSERT	TPE	GRAY
3	10	CONTACT SOCKET	CU ALLOY	GOLD PLATED
2	4	FEMALE RECEPTACLE	ZINC (DIECAST)	BLACK
1	1	HOUSING	PBT	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

RELEASED EC NO: WNA2010-0417 DRWNR: STONE 2010/01/21 CHKDR: STONE 2010/01/22 APPR: JFMURPHY 2010/01/25 REV A	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION POWER-TAP, MALE DROP TO FEMALE/FEMALE MOLEX INCORPORATED SD-84856-019 1 OF 1
			mm	INCH	DRAWN BY R.STONE	DATE 2010/01/20	TITLE		
			4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	CHECKED BY B.WOODMAN	DATE 2010/01/22	DOCUMENT NO.		
			2 PLACES ± --- ± .010	1 PLACE ± 0.3 ± ---	APPROVED BY JFMURPHY	DATE 2010/01/22	SHEET NO.		
			ANGULAR ±1/2°		MATERIAL NO. 848569112		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C				