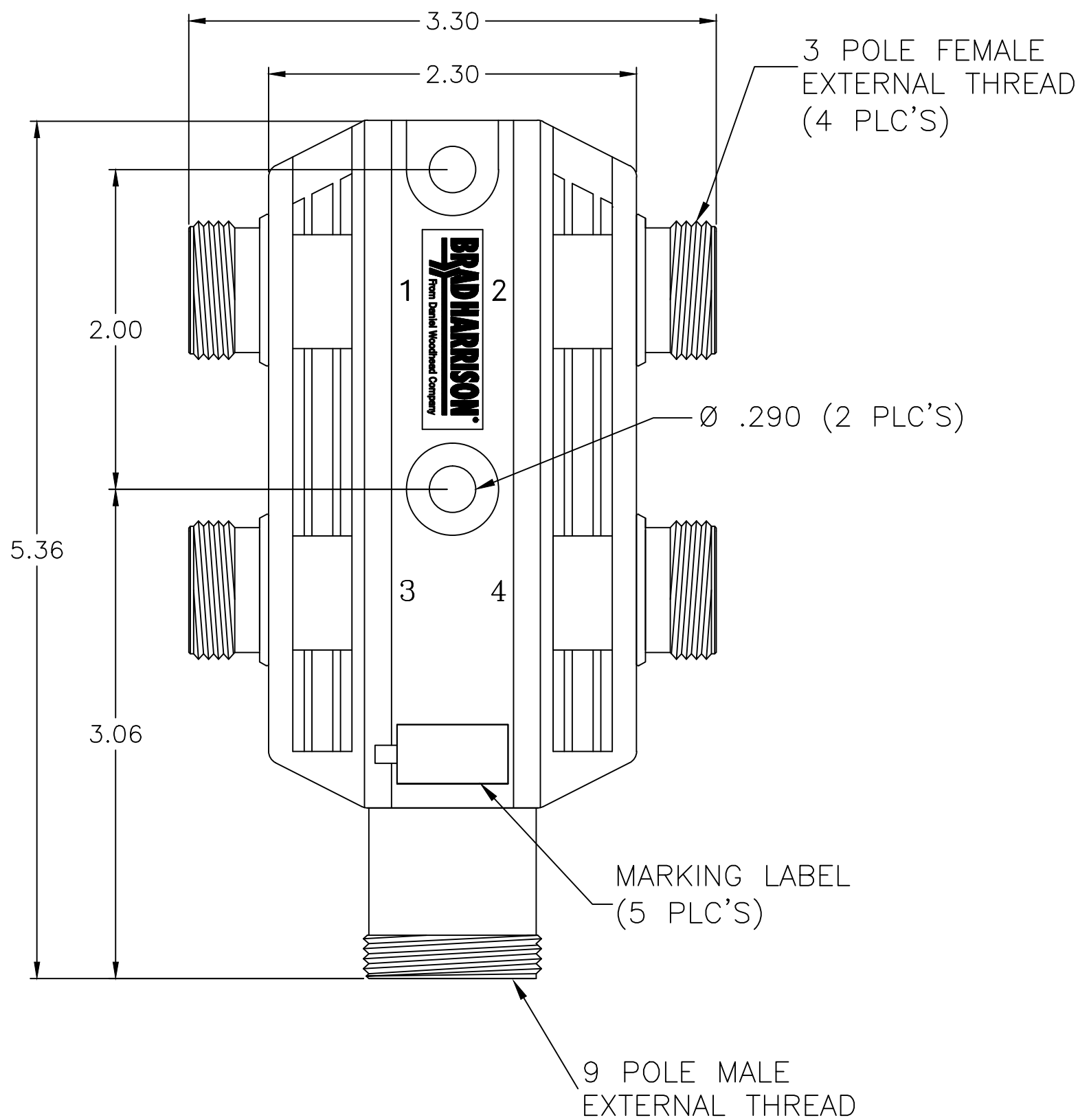


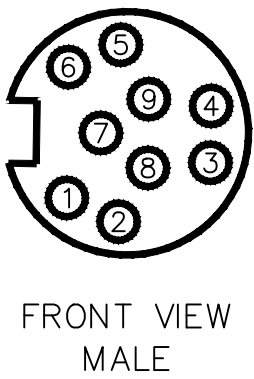
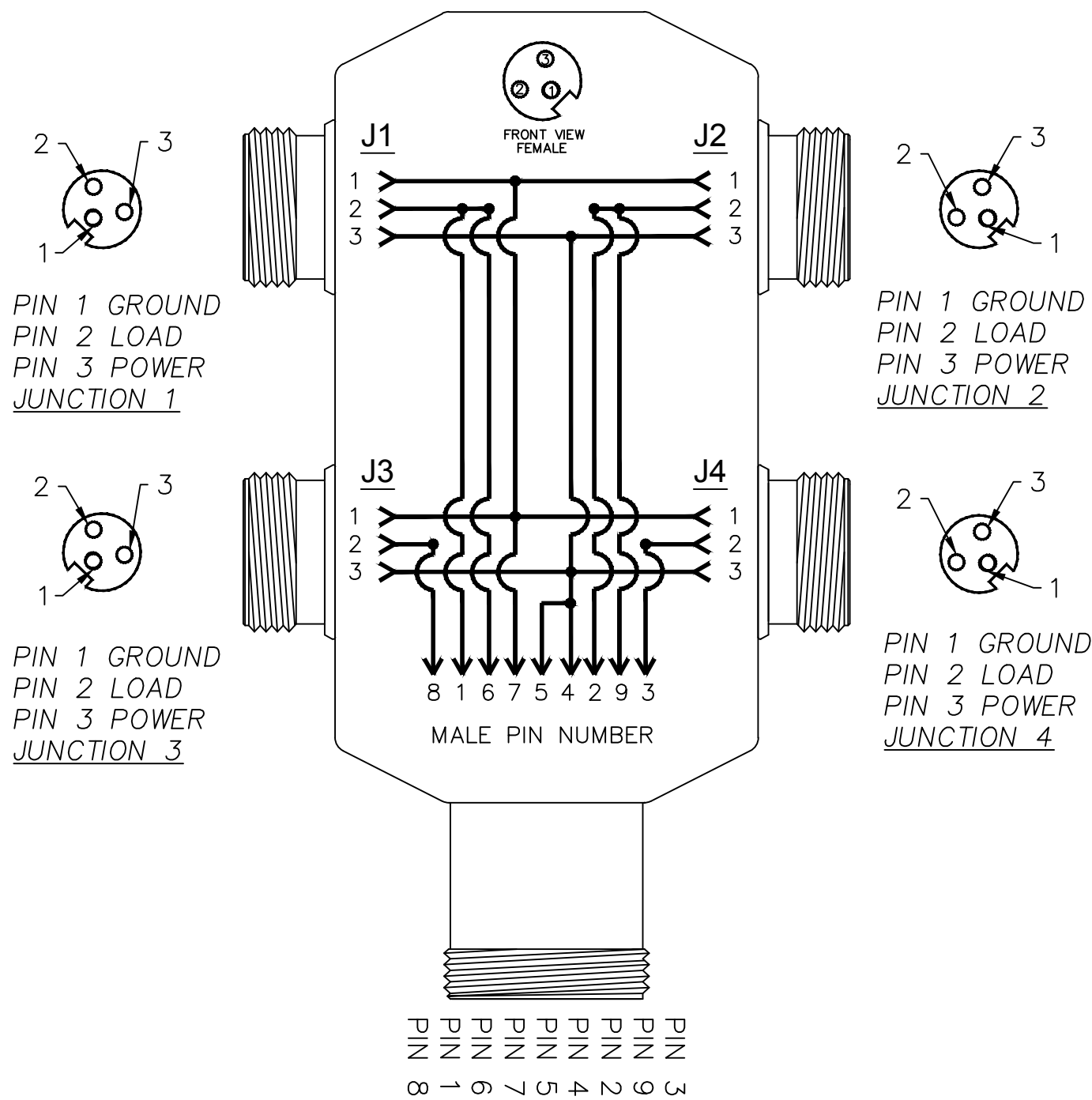
13	12	11	10	9	8	7	6	5	4	3	2	1
----	----	----	----	---	---	---	---	---	---	---	---	---

MATERIAL NO.	ENGINEERING NO.
1300600084	409P481

DIMENSIONAL



SCHEMATIC  
TOP VIEW





CUSTOMER PRODUCTION APPROVAL  
APPROVED BY: \_\_\_\_\_  
DATE: \_\_\_\_\_  
MUST BE SIGNED AND RETURNED BEFORE  
PRODUCTION WILL BEGIN.

RESTRICTED SALES DRAWING

- NOTES:  
1) MATERIAL: SEE TABLE  
2) FINISHES: SEE TABLE  
3) ELECTRICAL DATA:  
VOLTAGE: 600V AC/DC  
AMPERAGE: 7A PER MPIS UNIT  
4) ENVIRONMENTAL:  
PROTECTION: IP67  
AMBIENT OPERATING TEMPERATURE: -25°C TO 90°C

5	5	INSERT	PVC	YELLOW
4	9	PIN CONTACT	COPPER ALLOY	GOLD PLATED
3	12	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED
2	5	RECEPTACLE SHELL	E-COATED ZINC ALLOY	BLACK
1	1	HOUSING	PBT	YELLOW
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

INITIAL RELEASE EC NO: IPG2014-0046 DRWN: BARDEN 2013/07/23 CHKD: VOU APPR: BWOODMAN 2013/07/31  A		DESCRIPTION  REV	QUALITY SYMBOL  ▽=0  ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE INCH ONLY		SCALE NTS	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY DATE BARDEN 2013/07/23		TITLE  MINI-CHANGE MPIS 4/3P FR W/9P MR SPECIAL WIRING				
				4 PLACES	±---	±---	CHECKED BY DATE VOU 2013/07/29						
				3 PLACES	±---	±.005	APPROVED BY DATE BWOODMAN 2013/07/31						
				2 PLACES	±0.13	±.010	MATERIAL NO.  ---		 MOLEX INCORPORATED	DOCUMENT NO.  SD-130060-016		SHEET NO.  1 OF 1	
				1 PLACE	±0.25	±.020							
				ANGULAR ±.5°									
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
				SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

13	12	11	10	9	8	7	6	5	4	3	2	1
----	----	----	----	---	---	---	---	---	---	---	---	---