

Excellent Integrated System Limited

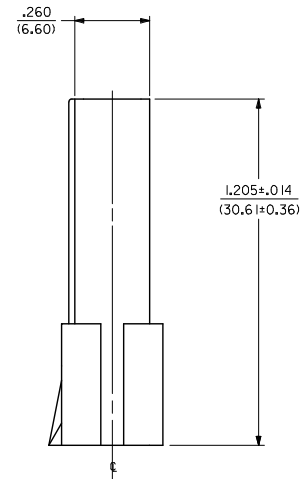
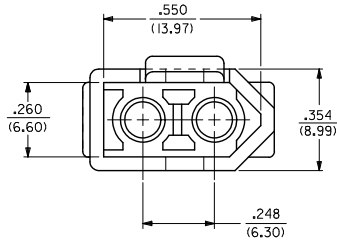
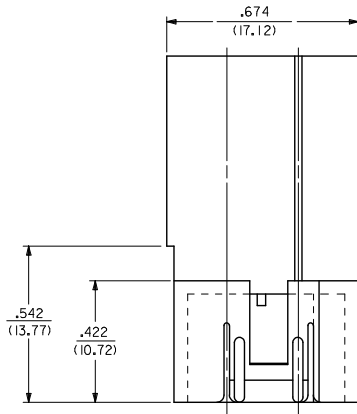
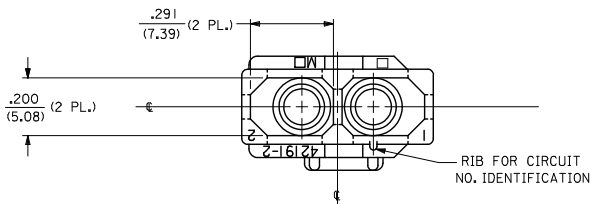
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

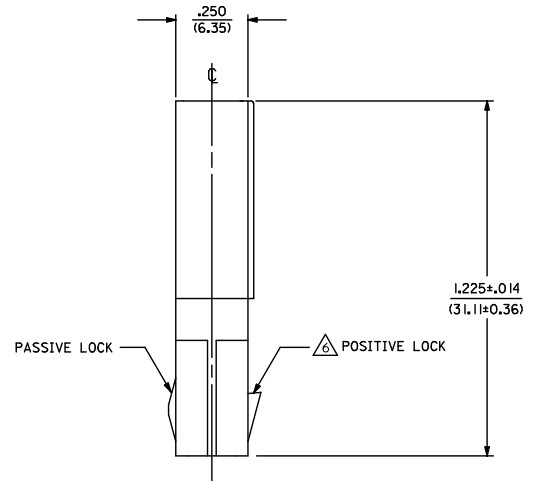
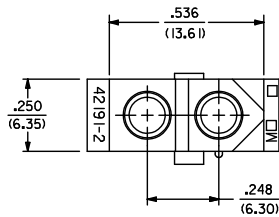
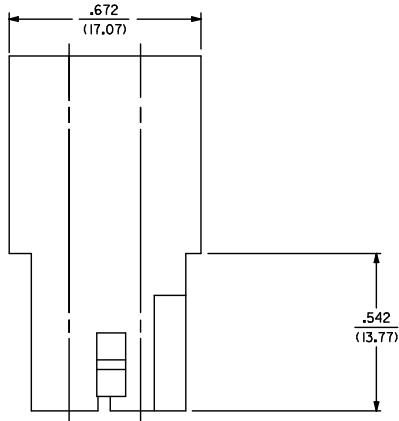
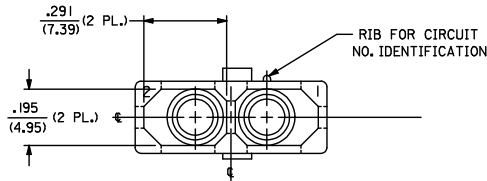
[Molex Connector Corporation](#)
[0003091161](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



REMOVE OBSOLETE EC NO: UCP2015-1601 DRAWN BY: JDFOX CHKD BY: JDFOX APPROVED BY: F SMITH	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	TITLE .093/(2.36) HOUSING PLUG AND RECEPTACLE 2 CIRCUIT molex	DOCUMENT NO. SD-42191-2*	SHEET NO. 1 OF 3
				mm INCH		DRAWN BY DATE							
				4 PLACES ± --- ± ---		JDFOX 2014/10/27							
				3 PLACES ± --- ± .010		CHECKED BY DATE							
				2 PLACES ± .025 ± .014		RW							
				1 PLACE ± .036 ± ---		APPROVED BY DATE							
				0 PLACE ± --- ± ---		F SMITH 2014/11/13							
				ANGULAR ±1/2°		MATERIAL NO.							
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART							
				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

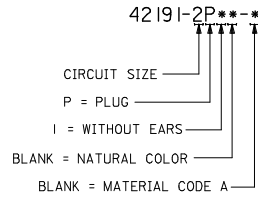


SEE SHEET 1 EC NO: UCP2015-1601 DRWNG: JDFOX 2014/10/27 CHKD: KIPER 2014/10/27 APPR: SMITH 2014/11/13	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	TITLE	DOCUMENT NO.	SHEET NO.
					IN/MM		4:1	INCH				
			mm	INCH	DRAWN BY	DATE	.093/(2.36) HOUSING PLUG AND RECEPTACLE 2 CIRCUIT molex SD-42191-2*					
			4 PLACES	± ---	JDFCX	2014/10/27						
			3 PLACES	± ---	CHECKED BY	DATE						
			2 PLACES	± .025	RW							
			1 PLACE	± .036	APPROVED BY	DATE						
			0 PLACE	± ---	SMITH	2014/11/13	SEE CHART					
			ANGULAR ±1/2°		MATERIAL NO.							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C							
REV			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

PLUG

PART NO.	ENG. NO.
03-09-2161	42191-2P1

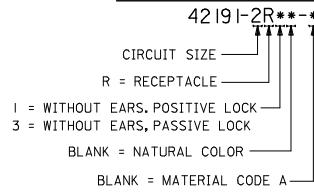
LEGEND: PLUG



RECEPTACLE

PART NO.	ENG. NO.
03-09-1161	42191-2R1
03-09-1163	42191-2R3

LEGEND: RECEPTACLE



NOTES:

- MATERIAL CODES:
A = NYLON TYPE 6/6, 94V-2
- FINISH: NONE.
- PRODUCT SPECIFICATION: NONE.
- PACKAGING INFORMATION: NONE.
- PART ACCEPTS DOUBLE WIRE CRIMPS OF 18 AWG MAXIMUM, EACH CIRCUIT WILL ALLOW ONE OF THE WIRES TO HAVE AN INSULATION THICKNESS OF .062/(1.57), THE OTHER HAVING AN INSULATION THICKNESS OF .031/(0.79).
- LOCK RAMP STYLE IS OPTIONAL ON THIS SIDE OF PART, CHOICE OF EITHER
A POSITIVE LOCK RAMP OR A PASSIVE LOCK RAMP IS AVAILABLE.
- PARTS CONFORM TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

SEE SHEET 1 EC NO: UCP2015-1601 DRAWN: JDFX 2014/10/27 CHKD: KIPER 2014/10/27 APPROVED: SMITH 2014/11/13	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY JDFX	DATE 2014/10/27	TITLE .093/(2.36) HOUSING PLUG AND RECEPTACLE 2 CIRCUIT			
			4 PLACES ± --- ± ---	CHECKED BY RW	DATE DATE	molex				
			3 PLACES ± --- ± .010	APPROVED BY SMITH	DATE 2014/11/13					
			2 PLACES ± .025 ± .014	MATERIAL NO.	DOCUMENT NO.					
	1 PLACE ± .036 ± ---	ANGULAR ±1/2°		SEE CHART		SD-42191-2*				
	0 PLACE ± --- ± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
	REV	SHEET NO. 3 OF 3								