

Excellent Integrated System Limited

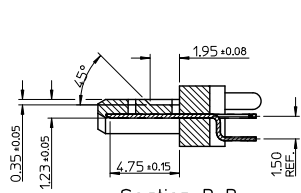
Stocking Distributor

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

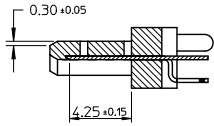
[Molex Connector Corporation](#)
[0674911039](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

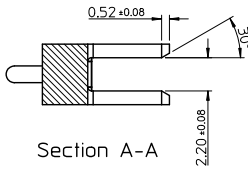
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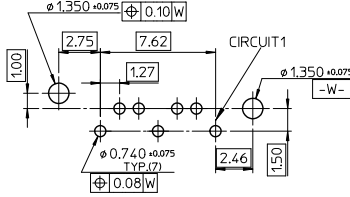
Section B-B



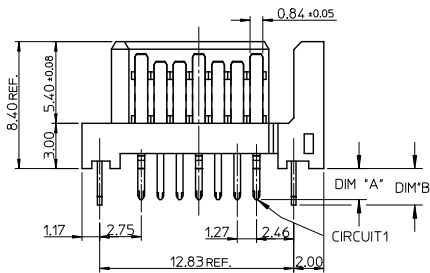
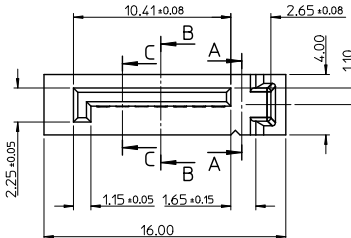
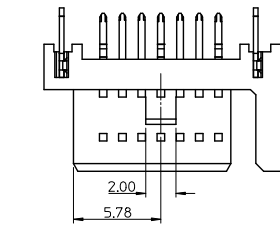
Section C-C



Section A-A

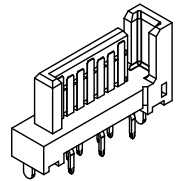
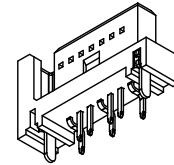
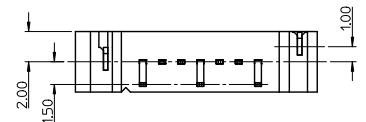


RECOMMENDED P.C.B. LAYOUT t=1.6mm OR 2.0mm



NOTES:

- MATERIAL:**
HOUSING: SEE TABLE, UL94V-0, COLOR: BLACK OR BULE (SEE P/N TABLE)
TERMINAL/PEG: COPPER ALLOY
- TERMINAL PLATING :**
CONTACT AREA: GOLD PLATED
SOLDER TAIL: 1.27 MICRON MIN. TIN PLATED
UNDER PLATE: 1.27 MICRON MIN. NICKEL PLATED
- PEG PLATING:**
1.27 MICRON MIN. TIN PLATED
OVERALL: 1.27 MICRON MIN. NICKEL UNDER PLATED
- PACKAGING SPECIFICATION** REFER TO PK-67491-001
- PRODUCT SPECIFICATION** REFER TO PS-67491-001
- MATING PART:** 67489
- RECOMMENDED PROCESS:** WAVE SOLDERING
- PRODUCT COMPLIANT** TO RoHS DIRECTIVE 2002/95/EC AND ELV DIRECTIVE 2000/53/EC

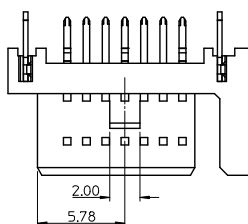
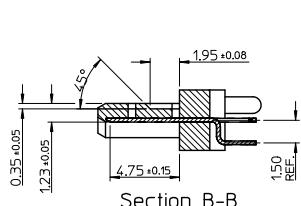


OBSOLETE PARTS		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: SH2012-0231	2012/01/18	DRW: NELLI	2012/01/18	4 PLACES	± ---	mm	INCH	DRAWN BY	DATE	4:1	METRIC	MM ONLY	TITLE
CHKD: XQZAHNG	2012/01/20	DESCRIPTION	REV	3 PLACES	± ---	DRAWN BY		GLL I	2012/01/18	CHECKED BY		DATE	
APPR: ATIN				2 PLACES	± 0.15	CHECKED BY		XQZAHNG	2012/01/18	APPROVED BY		DATE	
				1 PLACE	± 0.25	APPROVED BY				MATERIAL NO.		DOCUMENT NO.	
				ANGULAR ± 3°		SEE CHART IN SHEET 2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SD-67491-002		SHEET NO. 1 OF 2	

9 8 7 6 5 4 3 2 1

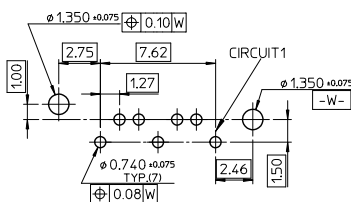
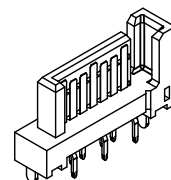
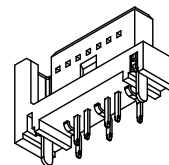
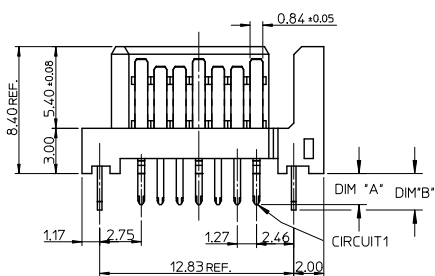
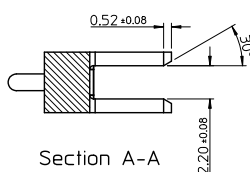
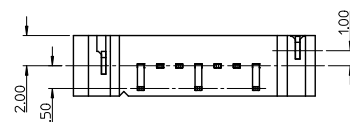
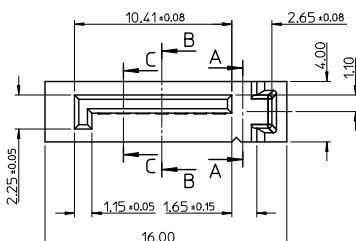
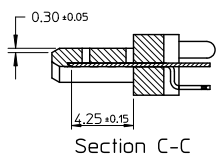
	10	9	8	7	6	5	4	3	2	1
F	P/N 67491-1030 67491-1031 67491-1032 67491-1038 67491-1039 67491-1040	SUB-ASSEMBLY 67599-0005 67599-0006 67599-0007	CONTACT PLATING TYPE GOLD FLASH 0.76 MICRON GOLD PLATED 0.38 MICRON GOLD PLATED	DIM'A' 2.05 3.00	DIM'B' 2.40 3.20	PCB THICKNESS 1.60 2.40	COLOR BLACK PANTONE NO.293C ΔE<2	PLASTIC TYPE THERMAL PLASTIC HIGH TEMPERATURE THERMAL PLASTIC	SOLDER TAIL PLATING PURE TIN	
E	67491-2031 67491-2032 67491-2035 67491-2036 67491-2037 67491-2038 67491-2039 67491-2040 67491-1139	67599-0206 67599-0207 67599-0205 67599-0206 67599-0207 67599-0205 67599-0206 67599-0207 67599-0106	0.76 MICRON GOLD PLATED 0.38 MICRON GOLD PLATED GOLD FLASH 0.76 MICRON GOLD PLATED 0.38 MICRON GOLD PLATED GOLD FLASH 0.76 MICRON GOLD PLATED 0.38 MICRON GOLD PLATED 0.76 MICRON GOLD PLATED	3.00 2.05 2.35 3.00 3.00	3.20 2.40 2.40 3.20 3.20 3.20	2.40 2.00 2.40 2.40 2.40				
D	H									
C										
B										
A	OBSOLETE PARTS EC NO. SH2012-0231 2012/01/18 2012/01/18 2012/01/20 2012/01/20 DRW:GELLI CHKD:XQZHANG APPR:ATIN REV DESCRIPTION QUALITY SYMBOLS ▽=0 ▽=0 ▽=0 GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.15 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DIMENSION STYLE MM ONLY DRAWN BY DATE GLL I 2012/01/18 CHECKED BY DATE XQZAHNG 2012/01/18 APPROVED BY DATE MATERIAL NO. SEE CHART DOCUMENT NO. SD-67491-002 SHEET NO. 2 OF 2 SCALE 4:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION 1.27MM HIGH SPEED SERIAL PLUG VERTICAL TYPE MOLEX INCORPORATED THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
	10	9	8	7	6	5	4	3	2	1

10 9 8 7 6 5 4 3 2 1



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RECOMMENDED P.C.B. LAYOUT t=1.6mm OR 2.0mm

OBSOLETE PARTS		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: SH2011-0104	2010/10/22	CHKO: GDRWNGELI	2010/11/03	APPR: RZHANG	REV	mm	INCH	4:1	METRIC	MM ONLY	DATE	TITLE	
DRAWN BY		CHECKED BY		APPROVED BY		DATE		DATE		DATE		DATE	
RICHARD		VINCENT		RZHANG		'01/06/21		'01/06/21		'01/06/21		'01/06/21	
MATERIAL NO.		SEE CHART IN SHEET 2		DOCUMENT NO.		SD-67491-002		SHEET NO.		1 OF 2			
SIZE		A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

9 8 7 6 5 4 3 2 1

