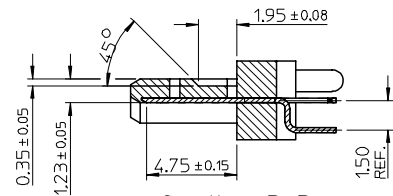
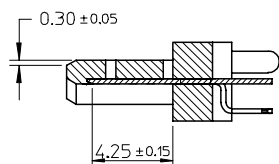


10 9 8 7 6 5 4 3 2 1

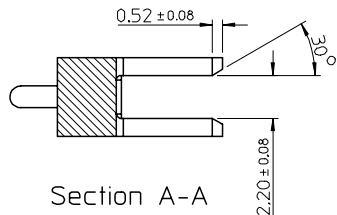
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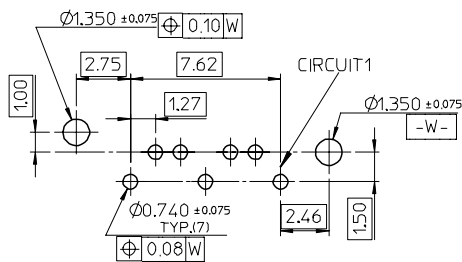
Section B-B



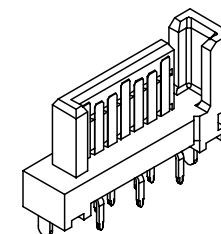
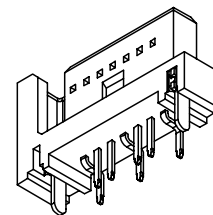
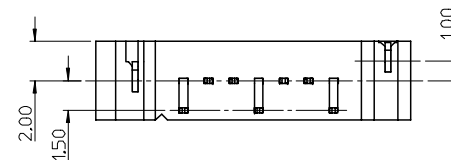
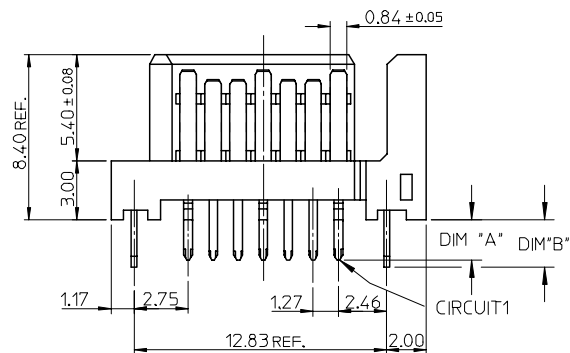
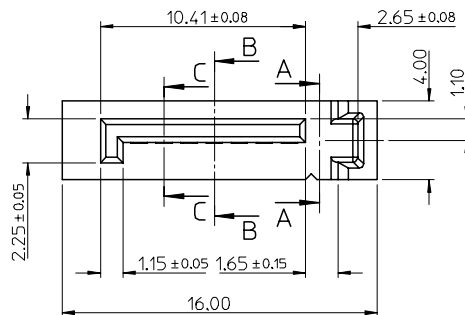
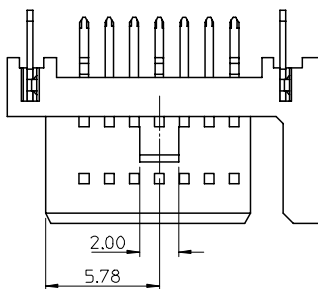
Section C-C



Section A-A



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



NOTES:

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

E

D

C

B

A

F

E

D

C

B

A

ADD PART NUMBER EC NO: SH2007-0134 DRWN: B. CHEN26 CHKD: J. TAN APPR: J. CHEN	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION
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9 8 7 6 5 4 3 2 1

	10		9		8		7		6		5		4		3		2		1																																									
	P/N	CONTACT PLATING TYPE	"A"	"B"	PCB THICKNESS	SOLDERING PLATE	COLOR	PLASTIC TYPE																																																				
F	67491-1030	GOLD FLASH	2.05	2.40	1.60	PURE TIN	BLACK													F																																								
	67491-1031	0.76 MICRON GOLD PLATED																																																										
	67491-1032	0.38 MICRON GOLD PLATED																																																										
	67491-1035	GOLD FLASH																																																										
	67491-1036	0.76 MICRON GOLD PLATED																																																										
67491-1037	0.38 MICRON GOLD PLATED																																																											
E	67491-1038	GOLD FLASH	3.00	3.20	2.40		BLUE PENTONE NO.293C ΔE<3	THERMAL PLASTIC																							E																													
	67491-1039	0.76 MICRON GOLD PLATED																																																										
	67491-1040	0.38 MICRON GOLD PLATED																																																										
	67491-2030	GOLD FLASH																																																										
	67491-2031	0.76 MICRON GOLD PLATED																																																										
67491-2032	0.38 MICRON GOLD PLATED																																																											
D	67491-2035	GOLD FLASH	2.35	2.40	2.00		BLACK	HIGH TEMPERATURE THERMAL PLASTIC																																		D																		
	67491-2036	0.76 MICRON GOLD PLATED																																																										
	67491-2037	0.38 MICRON GOLD PLATED																																																										
	67491-2038	GOLD FLASH																																																										
	67491-2039	0.76 MICRON GOLD PLATED																																																										
67491-2040	0.38 MICRON GOLD PLATED																																																											
C	67491-1130	GOLD FLASH	2.05	2.40	1.60												C																																											
	67491-1131	0.76 MICRON GOLD PLATED																																																										
	67491-1132	0.38 MICRON GOLD PLATED																																																										
	67491-1135	GOLD FLASH	2.35	2.40	2.00																																																							
	67491-1136	0.76 MICRON GOLD PLATED																																																										
	67491-1137	0.38 MICRON GOLD PLATED																																																										
	67491-1138	GOLD FLASH	3.00	3.20	2.40																																																							
67491-1139	0.76 MICRON GOLD PLATED																																																											
67491-1140	0.38 MICRON GOLD PLATED																																																											
B																				B																																								
A	ADD PART NUMBER EC NO: SH2007-0134 DRAWN: BENZ6 2006/09/01 CHKD: JIAN 2006/09/01 APPR: JINCHEN 2006/09/08 DESCRIPTION REV QUALITY SYMBOLS ▽=0 ▽=0 GENERAL TOLERANCES (UNLESS SPECIFIED)<table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>2 PLACES</td><td>± 0.15</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± 0.25</td><td>± ---</td></tr><tr><td colspan="3">ANGULAR ± 3 °</td></tr></table> DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION DIMENSION STYLE MM ONLY DRAWN BY RICHARD CHECKED BY VINCENT APPROVED BY ERIC DATE '01/06/21 DATE '01/06/21 DATE '01/06/21 SCALE 4:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION TITLE 1.27MM HIGH SPEED SERIAL PLUG VERTICAL TYPE MATERIAL NO. SEE TABLE DOCUMENT NO. SD-67491-002 SHEET NO. 2 OF 2 MOLEX INCORPORATED																				mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.15												± ---	1 PLACE	± 0.25	± ---	ANGULAR ± 3 °			A											
	mm	INCH																																																										
4 PLACES	± ---	± ---																																																										
3 PLACES	± ---	± ---																																																										
2 PLACES	± 0.15	± ---																																																										
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ANGULAR ± 3 °																																																												
tb_frame_A3_P_AM_T Rev. D 2004/06/28	9		8		7													6		5		4		3		2		1																																