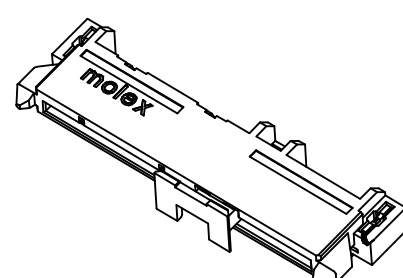
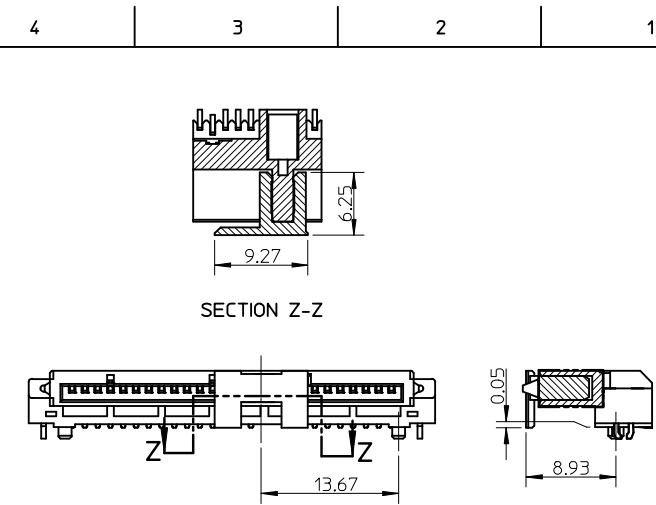
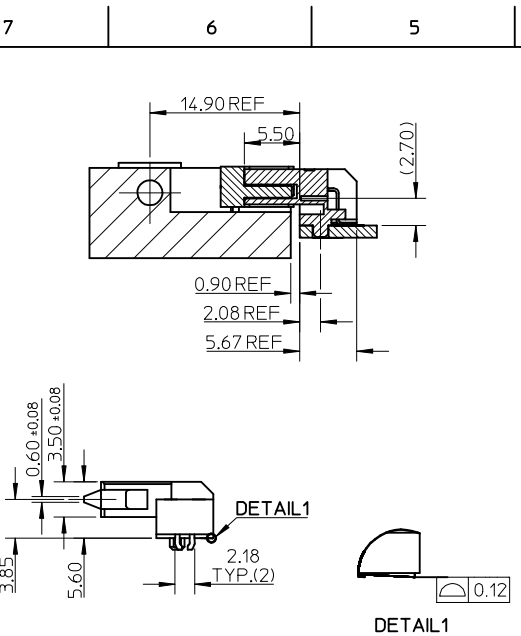
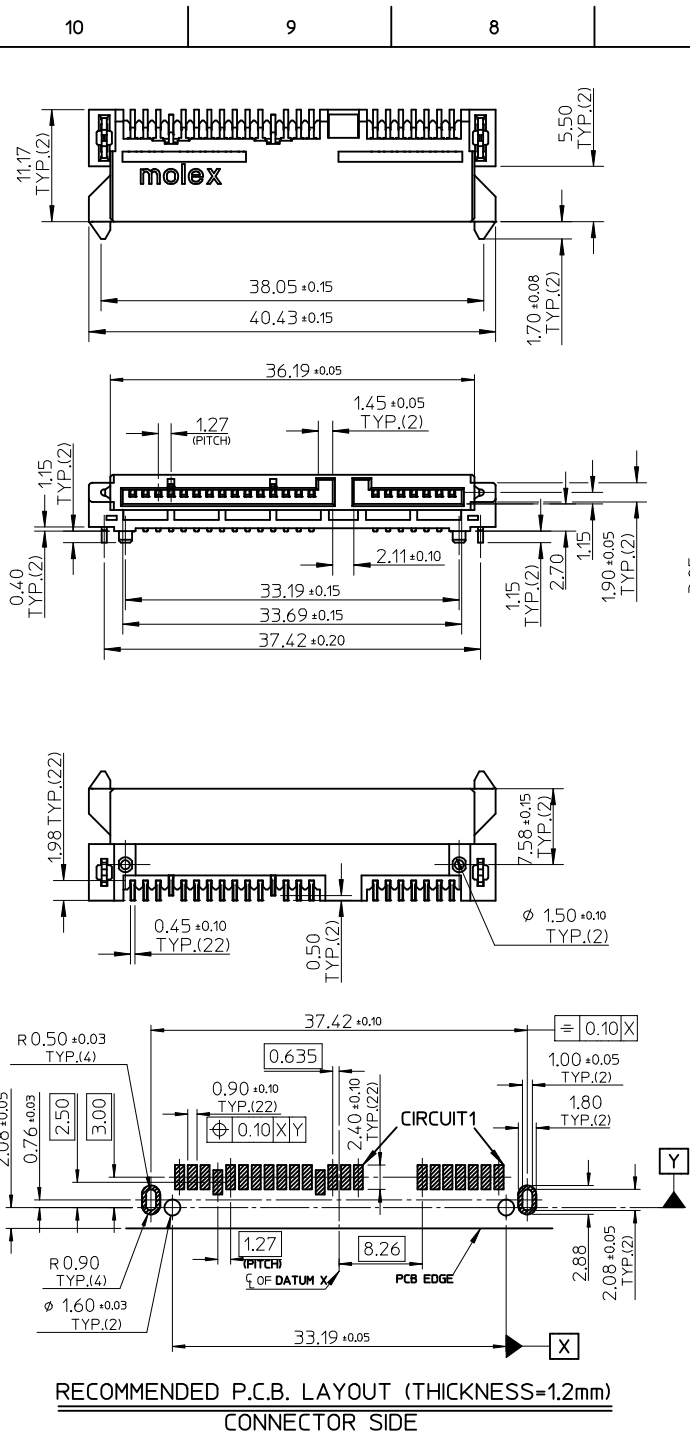


NOTES:

- MATERIAL:**
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, UL94V-0, COLOR: BLACK.
TERMINAL: COPPER ALLOY, FORKLOCK: COPPER ALLOY.
- TERMINAL PLATING :**
CONTACT AREA:
(A) GOLD FLASH;
(B) GOLD, THICKNESS=0.76 MICRONS MINIMUM;
(C) GOLD, THICKNESS=0.38 MICRONS MINIMUM;
SOLDER AREA: TIN, THICKNESS=1.27 MICRONS MINIMUM;
UNDER PLATE: NICKEL, THICKNESS=1.27 MICRONS MINIMUM.
- FORKLOCK PLATING:**
SOLDER AREA: TIN, THICKNESS=1.27 MICRONS MINIMUM;
UNDER PLATE: NICKEL, THICKNESS=1.27 MICRONS MINIMUM.
- PRODUCT SPECIFICATION:** REFER TO PS-67492-001.
- PACKAGING METHOD:** TAPE REEL, DETAIL REFER TO PK-67492-007.
- MATING PARTS:** 87703/87672.

P/N	PLATING	REMARK
67492-1830	NOTES 2 (A)	WITH CAP
67492-1831	NOTES 2 (B)	
67492-1832	NOTES 2 (C)	WITHOUT CAP
67492-1820	NOTES 2 (A)	
67492-1821	NOTES 2 (B)	
67492-1822	NOTES 2 (C)	

RTM	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		mm	INCH	MM ONLY	2:1	METRIC			
EC NO: DRW:WGLLI CHKD: APPR:GRWA	DESCRIPTION	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE		
		3 PLACES	± ---	± ---	GRATE MA	2003/10/10	SATA HOST RECEPTACLE R/A SMT TYPE -LEAD FREE-		
REV	DESCRIPTION	2 PLACES	± 0.15	± ---	CHECKED BY	DATE	MOLEX INCORPORATED		
		1 PLACE	± 0.25	± ---	YA JUN	2003/10/10	DOCUMENT NO. SD-67492-009		
		ANGULAR ± 3 °		APPROVED BY		DATE	SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SAM		2003/10/10	1 OF 1		
				MATERIAL NO.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				SIZE					
				A3					



- NOTES:**
- MATERIAL:**
HOUSING: HIGH TEMPERATURE THERMAL PLASTIC, UL94V-0, COLOR: BLACK.
TERMINAL: COPPER ALLOY, FORKLOCK: COPPER ALLOY.
 - TERMINAL PLATING :**
CONTACT AREA:
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(C) GOLD, THICKNESS=0.38 MICRONS MINIMUM;
SOLDER AREA: TIN, THICKNESS=1.27 MICRONS MINIMUM;
UNDER PLATE: NICKEL, THICKNESS=1.27 MICRONS MINIMUM.
 - FORKLOCK PLATING:**
SOLDER AREA: TIN, THICKNESS=1.27 MICRONS MINIMUM;
UNDER PLATE: NICKEL, THICKNESS=1.27 MICRONS MINIMUM.
 - PRODUCT SPECIFICATION:** REFER TO PS-67492-001.
 - PACKAGING METHOD:** TAPE REEL, DETAIL REFER TO PK-67492-007.
 - MATING PARTS:** 87703/87672.

P/N	PLATING	REMARK
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67492-1831	NOTES 2 (B)	
67492-1832	NOTES 2 (C)	WITHOUT CAP
67492-1820	NOTES 2 (A)	
67492-1821	NOTES 2 (B)	
67492-1822	NOTES 2 (C)	

RTM	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION														
	$\nabla=0$ $\nabla C=0$	<table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </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> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.15	± ---	1 PLACE	± 0.25	± ---	MM ONLY	2:1	METRIC
	mm	INCH																		
4 PLACES	± ---	± ---																		
3 PLACES	± ---	± ---																		
2 PLACES	± 0.15	± ---																		
1 PLACE	± 0.25	± ---																		
EC NO:	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY	DATE	TITLE	MOLEX INCORPORATED SD-67492-009														
DRW:WGLLI			GRATE MA	2003/10/10	SATA HOST RECEPTACLE R/A SMT TYPE -LEAD FREE-															
CHKD:			CHECKED BY	DATE		DOCUMENT NO.														
APPR:GRMFA			YA JUN	2003/10/10		SHEET NO.														
REV			APPROVED BY	DATE		1 OF 1														
			SAM	2003/10/10																
			MATERIAL NO.		SEE TABLE															
			SIZE																	
			A3																	