



- 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-67492-006.
  - MATING PARTS:** 87703/87672.

P/N	PLATING	REMARK
67492-1930	NOTES 2 (A)	WITH CAP
67492-1931	NOTES 2 (B)	
67492-1932	NOTES 2 (C)	WITHOUT CAP
67492-1920	NOTES 2 (A)	
67492-1921	NOTES 2 (B)	
67492-1922	NOTES 2 (C)	

REVISED EC NO: SH2007-0456 DRW: HZH006 CHKD: J.TAN APPR: J.NCHEN	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY DIXON LI	DATE 2006/02/08	TITLE SATA HOST RECEPTACLE R/A SMT TYPE -LEAD FREE-		
A1	DESCRIPTION	4 PLACES	± ---	± ---	CHECKED BY JENNY ZENG	DATE 2006/02/08	MOLEX INCORPORATED		
		3 PLACES	± ---	± ---	APPROVED BY GRATE MA	DATE 2006/02/08	DOCUMENT NO. SD-67492-010	SHEET NO. 1 OF 1	
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						