



- 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 EC NO: 2006/02/08 DRW:WGLLI CHKD: 2006/02/28 APPR:GRWA 2006/03/01	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.15 ± --- 1 PLACE ± 0.25 ± ---	mm INCH	DRAWN BY GRATE MA	DATE 2003/10/10	TITLE SATA HOST RECEPTACLE R/A SMT TYPE -LEAD FREE-			
		ANGULAR ± 3 °		CHECKED BY YA JUN	DATE 2003/10/10	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY SAM	DATE 2003/10/10	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-67492-009	SHEET NO. 1 OF 1	