

NOTES:

1.MATERIAL:

HOUSING: THERMAL PLASTIC, GLASS FILLED, UL94V-0, COLOR: BLACK;
 COVER: THERMAL PLASTIC, COLOR: BLACK;
 TERMINAL: COPPER ALLOY.

2.TERMINAL:

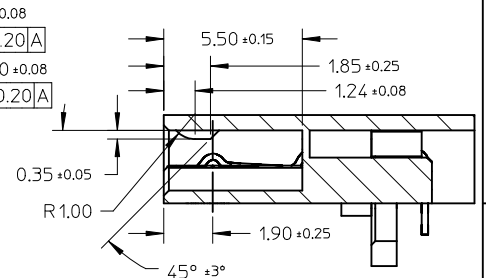
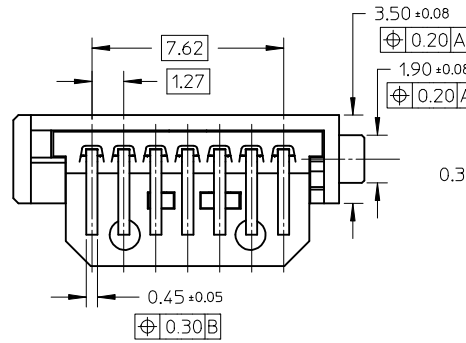
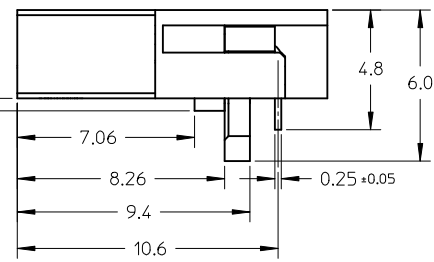
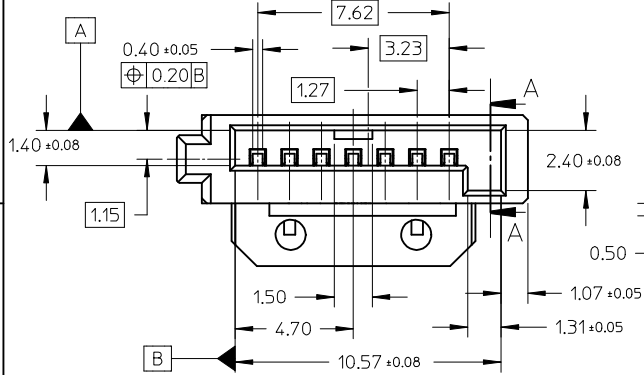
CONTACT AREA: GOLD PLATED;
 SOLDER TAIL: TIN, THICKNESS=1.27 MICRONS MINIMUM;
 UNDER PLATE: NICKEL, THICKNESS=1.27 MICRONS MINIMUM.

3.PACKAGING: TRAY. REFER TO PK-67489-001.

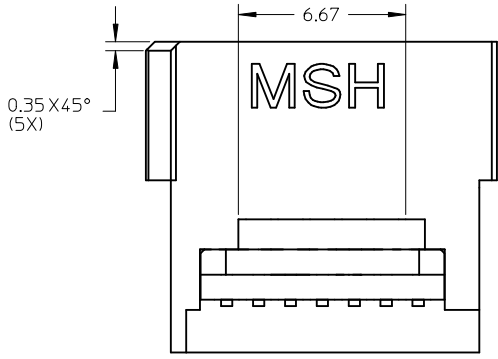
4.PRODUCT SPECIFICATION REFER TO PS-67490-00*.

5.MATING PART 67490,67491,67811,47080 SERIES.

6.PRODUCT COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV DIRECTIVE 2000/53/EC.



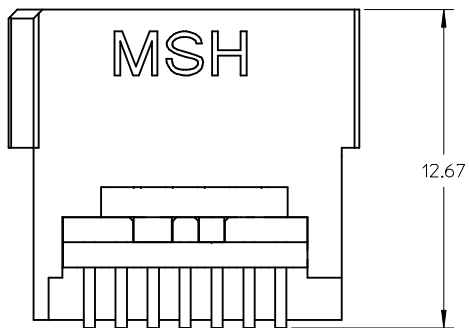
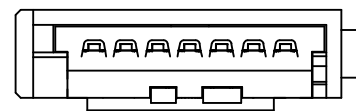
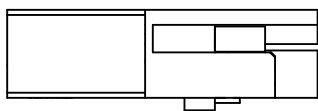
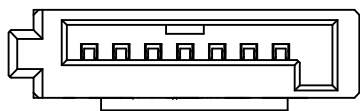
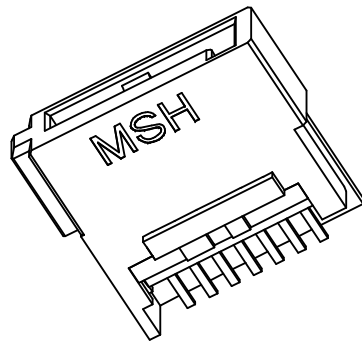
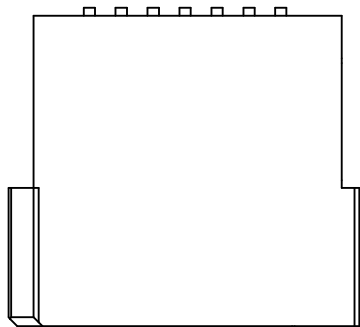
SECTION A-A



P/N	COMMENTS
67489-1001	GOLD FLASH
67489-1002	GOLD PLATED 0.76 MICRONS
67489-1005	GOLD PLATED 0.38 MICRONS
67489-1081	GOLD FLASH & HALOGEN FREE

NO CHANGE EC NO: SH2009-0563 DRWN:XQZHANG 2009/02/25 CHKD:XJSONG 2009/02/25 APPR:HWANG 2009/04/08	REV DESCRIPTION D	QUALITY SYMBOLS ▽=0 ◁=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY GRATE MA	DATE 2004/03/25	TITLE SERIAL ATA RECEPTACLE SIGNAL CABLE CONNECTOR WITHOUT METAL LATCH			
			4 PLACES	± ---	± ---	CHECKED BY YAJUN	DATE 2004/03/25	MOLEX INCORPORATED			
			3 PLACES	± ---	± ---	APPROVED BY SAM	DATE 2004/03/25	DOCUMENT NO. SD-67489-003			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ± 1 °		MATERIAL NO. SEE TABLE		SHEET NO. 1 OF 2		INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

10 9 8 7 6 5 4 3 2 1



THESE ARE ONLY FOR 67489-80**, OTHERS INFORMATION ARE REFERED TO 67489-1001.

P/N	PLATING TYPE	REMARK
67489-8001	GOLD FLASH	
67489-8002	GOLD PLATED 0.76 MICRONS	WITH HALOGEN
67489-8005	GOLD PLATED 0.38 MICRONS	
67489-8081	GOLD FLASH	
67489-8082	GOLD PLATED 0.76 MICRONS	HALOGEN FREE
67489-8085	GOLD PLATED 0.38 MICRONS	

ADD PART NUMBER EC NO: SH2009-0563 DRWN:XQZHANG 2009/02/25 CHKD:XJSONG 2009/02/25 APPR:HWANG 2009/04/08	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± 0.3 ± --- ANGULAR ± 1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
		▽=0 ⊕=0		MM ONLY	1:1	METRIC	□ □		
		DRAWN BY GRATE MA CHECKED BY YA JUN APPROVED BY SAM		DATE 2004/03/25	DATE 2004/03/25	DATE 2004/03/25	TITLE SERIAL ATA RECEPTACLE SIGNAL CABLE CONNECTOR WITHOUT METAL LATCH		
		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-67489-003	SHEET NO. 2 OF 2				

9 8 7 6 5 4 3 2 1