

GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
AO			Initial	2013/05/09	Jamie Zie

NOTES:

1.MATERIAL:

1.1 HOUSING:HIGH TEMPERATURE THERAL PLASTIC, COLOR:SEE TABLE.

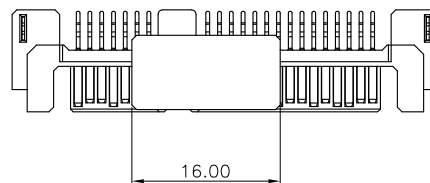
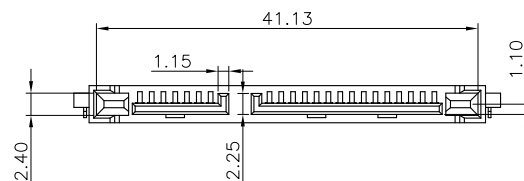
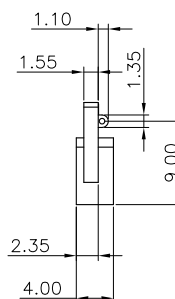
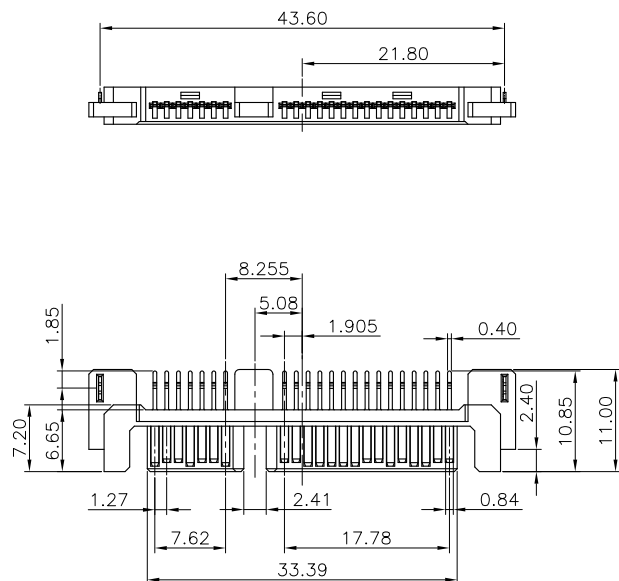
1.3 CONTACT & LATCH: COPPER ALLOY .

2.FINISH:

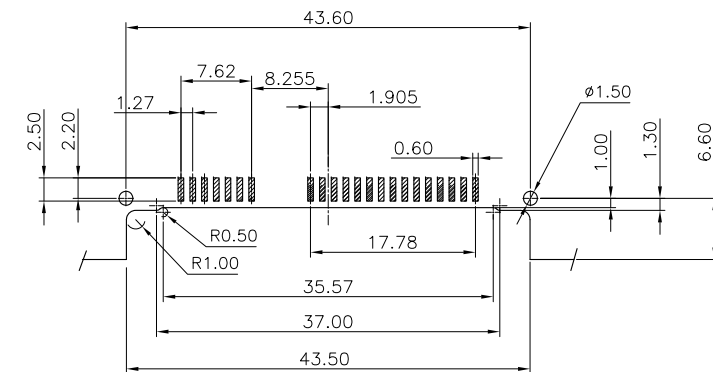
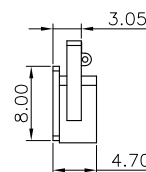
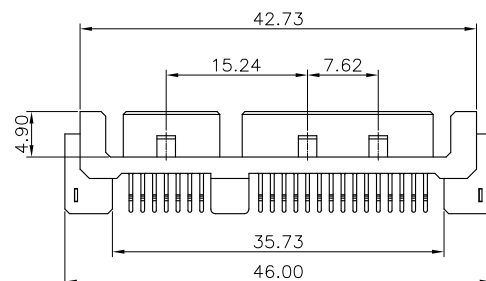
2.1 CONTACT: (SEE TABLE) GOLD PLATED ON CONTACT AREA,
100 μ " MIN. MATTE-TIN ON SOLDER TAIL, WITH ENTIRE CONTACT
UNDERPLATED 50 μ " MIN. NICKEL.2.2 LATCH:100 μ " MIN. MATTE-TIN OVER 50 μ "MIN. NICKEL PLATED.2.3 PLATING : 15 μ " MIN.GOLD ON CONTACT AREA/100 μ " MIN. MATTE-TIN ON
SOLDER AREA

MATRIX PART NO:

MATRIX SATA MST 22 - 15 - 09 Series
Pin Number Planting
00:Gold Flash
15:15u"
30:30u"



WITH CAP DWG

TOLERANCE: ± 0.05 , THICKNESS: 1.0mm
RECOMMENDED PCB LAYOUT
(TOP VIEW)

NO	VARIETY	QTY	METERIAL	REMARK
 Matrix Electronics Co.,Ltd				
TOLERANCE: X:X ± 0.38 X:XX ± 0.25 X:XXX ± 0.13 ANGLE: $\pm 3^\circ$		DESIGN BY : Jamie Zie	DATE : 2013/05/09	PART NAME: SATA 7+15 MALE 90° Shen board SMT H=2.35
CHECKED BY: Vicky Hsieh		DATE : 2013/05/09	PART NO.	MST22-15-09
APPROVED BY1: Richard Hsieh		DATE : 2013/05/09	MOLD NO.	NA
APPROVED BY2: Richard Hsieh		DATE : 2013/05/09	DRAW NO.	
SCALE:1:1 SIZE:A4			SHEET NO.	1 OF 1