

GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2013/10/21	Jamie Zie

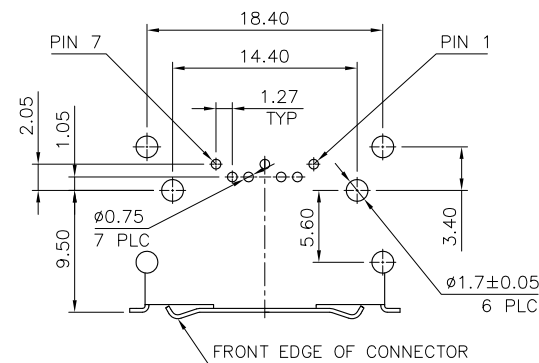
NOTES:

1.MATERIAL:

- 1.1 HOUSING: LCP , UL94-0 COLOR:BLACK
- 1.2 CONTACT: BRASS.
- 1.3 SHELL: BRASS

2. FINISH:

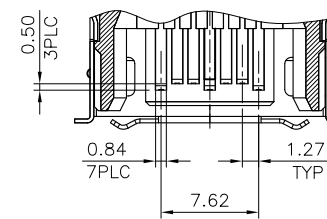
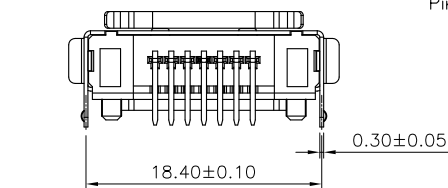
- 2.1 CONTACT: GOLD PLATING ON CONTACT AREA, 2.54um[100u"] MIN. TIN PLATING ON SOLDER TAILS,1.27um[50u"] MIN. NICKEL UNDERPLATING OVERALL.
- 2.2 SHELL: 1.27um[50u"] MIN. NICKEL PLATING OVERALL.



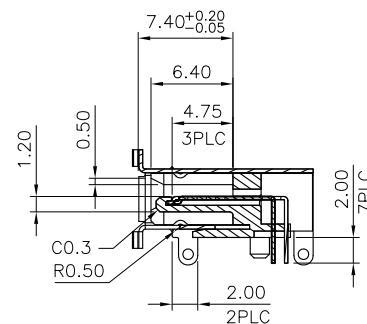
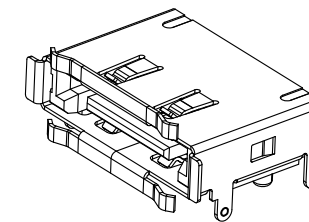
TOLERANCE: ± 0.05
RECOMMENDED PCB LAYOUT
(TOP VIEW)

MATRIX PART NO:

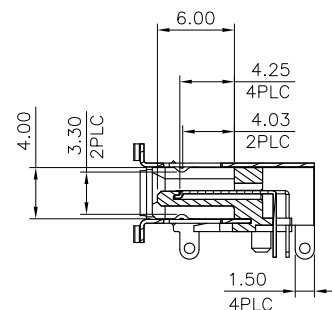
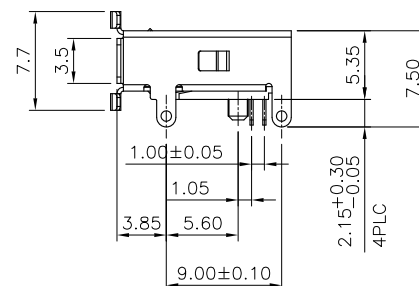
MST 07 - 01 - 22
MATRIX SATA ——— Series Number
Pin Number ———
Planting
01:Gold Flash
15:15u"
30:30u"



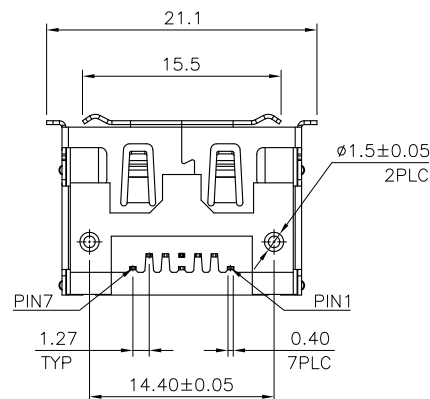
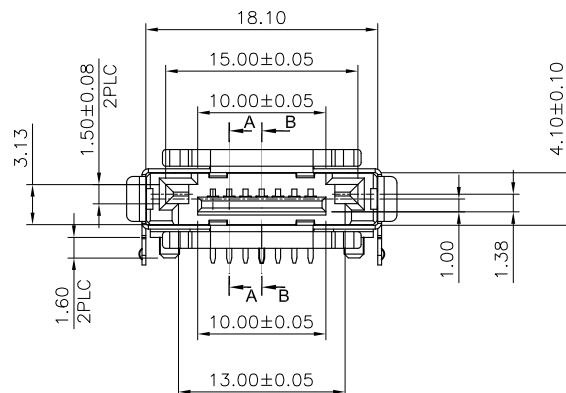
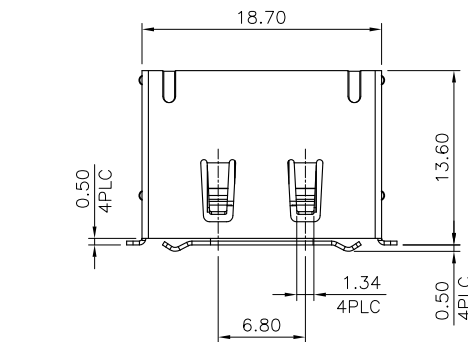
SECTION C-C



SECTION B-B



SECTION A-A



NO	VARIETY	QTY	METERIAL	REMARK
 Matrix Electronics Co.,Ltd				
TOLERANCE: X.X X.XX X.XXX X.XXX ANGLE: $\pm 3^\circ$		DESIGN BY : Jamie Zie	DATE : 2013/10/21	PART NAME: E-SATA MALE FRONT 90° DIP TYPE
CHECKED BY: Vicky Hsieh		DATE : 2013/10/21	PART NO.	MST07-01-22
APPROVED BY1: Richard Hsieh		DATE : 2013/10/21	MOLD NO.	NA
APPROVED BY2: Richard Hsieh		DATE : 2013/10/21	DRAW NO.	
SCALE:1:1 SIZE:A4			SHEET NO.	1 OF 1