

REVISION		
REV.	DESCRIPTION	DATE

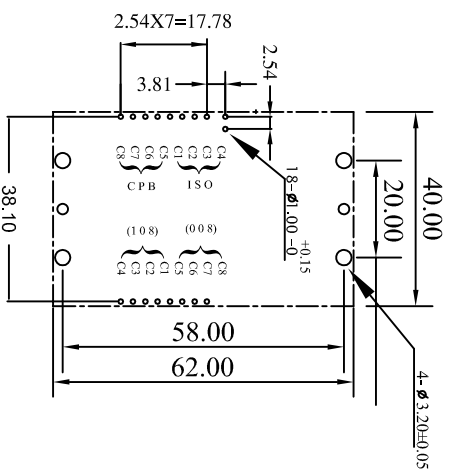
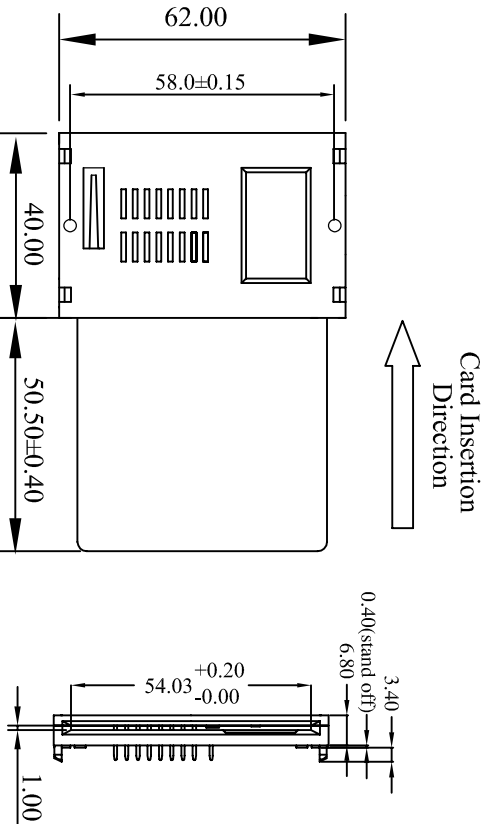
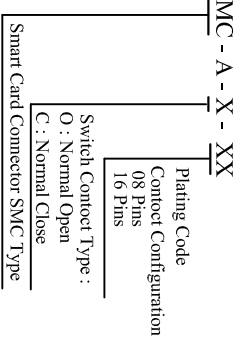
## Series Smart Card Connector (A Type)

### SPECIFICATION:

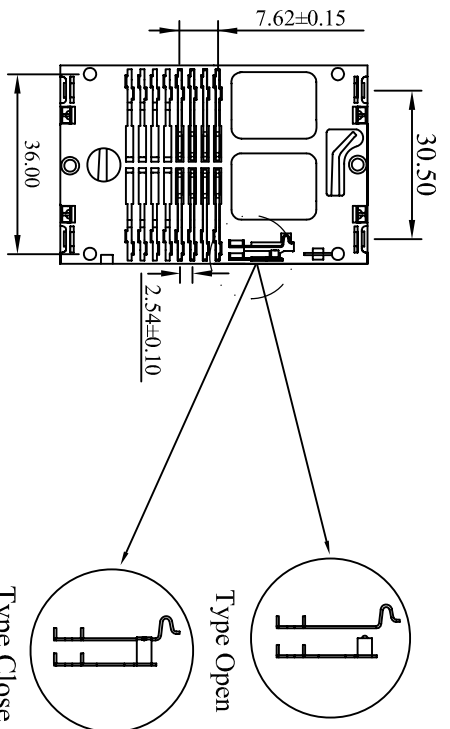
- Contact Material: Phosphor Bronze( SPOON )
- Insulator Material: P.B.T. UL 94V-0
- Terminal Plating: SnPb on nickel
- Switch Contact Plating: Gold(30micro Inch)
- Current rating: 1A DC Max
- Insulation resistance: 1000 Megaohms Min
- Contact resistance: 100 milliohms Max
- Withstand voltage: AC 1000V RMS (1Min)
- Rated voltage: 50V DC Max
- Temperature Range: -40°C~+60°C
- Card Insertion Force: 511g Max
- Card Withdrawal Force: 102g Min
- Insertion Cycles: 100000 cycles Min

### Note:

- Card Insertion Specification :  
A. Card Insertion Depth 35.3mm  
B. Card Thickness = 0.7 ~ 0.8mm
- Order Information :  
SMC - A - X - XX



### Through Hole Mounting



<b>DRAWN BY:</b>	Storm Li	<b>Customer:</b>	Smart Card Dip type
<b>CHECKED BY:</b>	Simmon	<b>Title:</b>	
<b>APPROVED BY:</b>	Tony chou	<b>P/NO:</b>	SMC-A-X-X

<b>GENERAL DIMENSION</b>	X.X X.XX X.XXX
<b>TOLERANCE</b>	±0.35 ±0.1 ±0.005
<b>UNITS:</b>	mm

**SOUTH SEA TERMINAL CO., LTD**