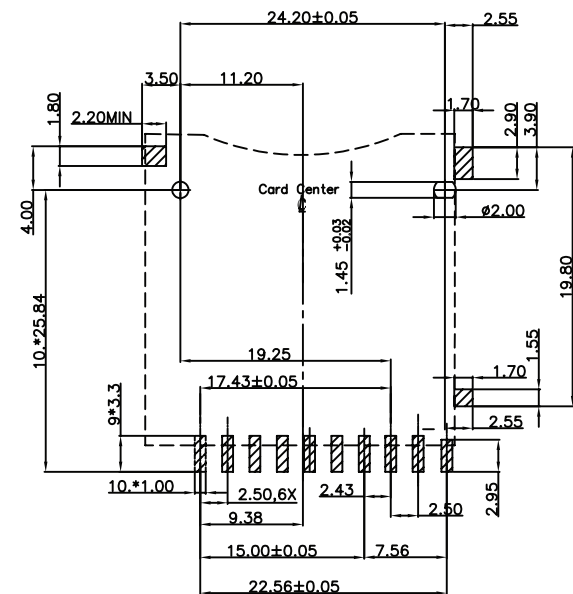
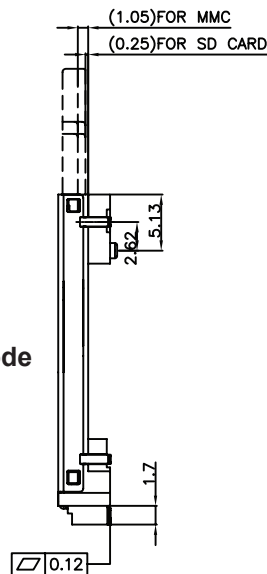
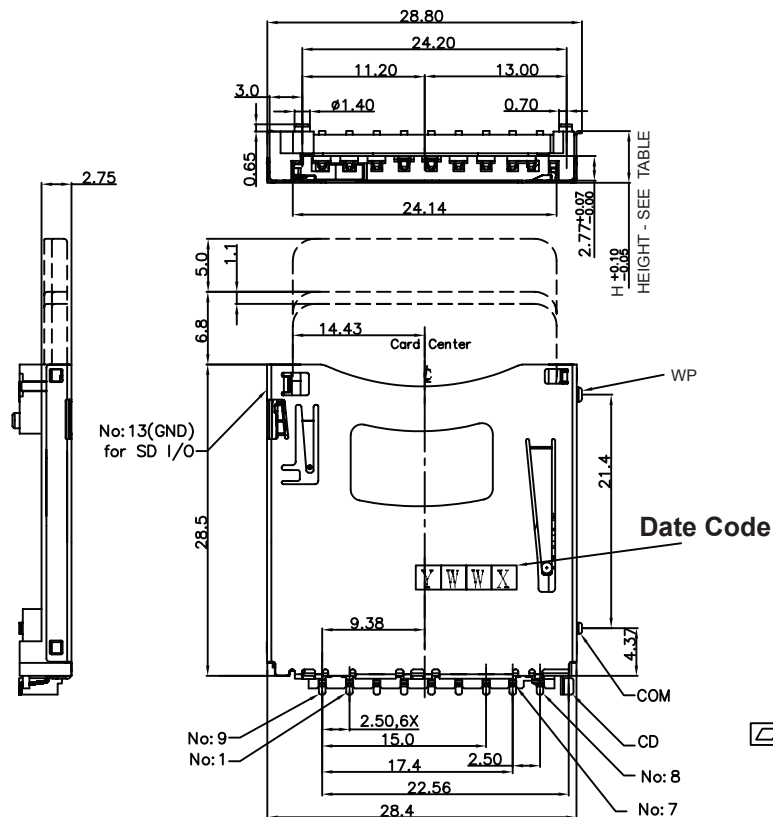
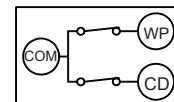




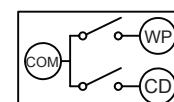
RECOMMENDED PCB LAYOUT

CARD INSERTED

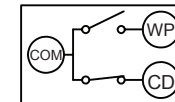


- Write Protect SW : Unlock
- Status: Write Enable

CIRCUIT without Card



CARD INSERTED



- Write Protect SW : Lock
- Status: Read Only

MATERIAL:

HOUSING: LCP + 30% Glass Fill , UL94V-0

COLOR: Black

CONTACT: Phosphor Bronze

PLATING CONTACT AREA:

Selective Hard Gold over 50 microinches Nickel Underplate

PLATING SOLDERING ZONE:

120 Microinches min. 100 % Tin or Lead Free over 50

Microinches Nickel Underplate

HOW TO ORDER:

M C 1 9 -

0 9 0 0 -

X 0

X

X

-

Z

STAND OFF HEIGHT:

0 - 0.0 mm H=2.75 mm

1 - 1.5 mm H=4.25 mm

2 - 1.8 mm H=4.55 mm

3 - 2.0 mm H=4.75 mm

ORIENTATION:

0 - Top Mount

PLATING:

1 - 3μ" Au - Selective

2 - 15μ" Au - Selective

RoHS COMPLIANT

PACKAGING:

0 - Tray

1 - Tape & Reel

Rev		Drawn	Checked	Approved	Date
0	Issued	B.S.	S.M.	S.M.	09/20/08

SCALE:n/a

TOL. DEC. .X +/- 0.20 .XX +/- 0.15 .XXX +/- 0.10 ANGLE +/- UNIT: mm

SMP TECHNOLOGY, INC.

Secure Digital Connector; Push - Push Type, 9 Position; Top Mount

0, 1.5, 1.8 and 2.0 mm Stand-Offs

P/N: MC19-0900-X0XX-Z

Pg: 1