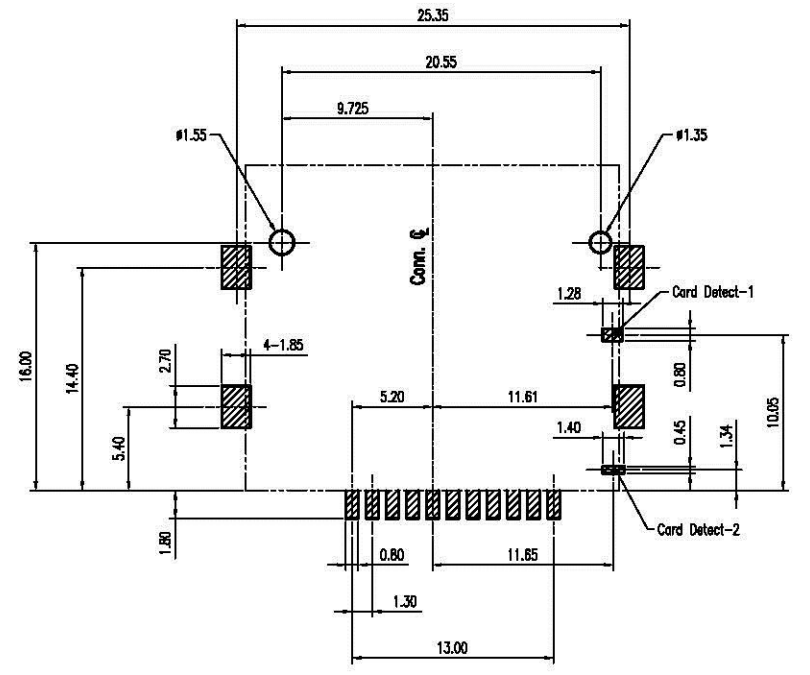
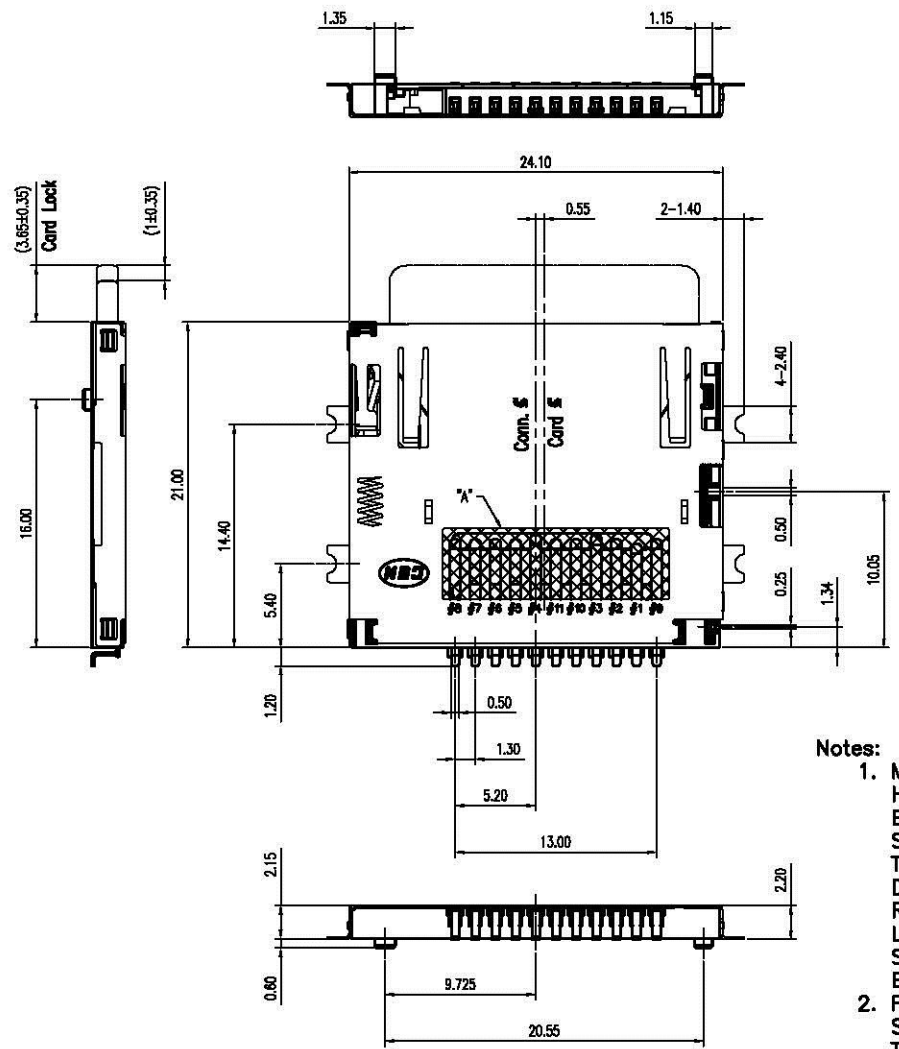


REV.	DESCRIPTION	ECN NO.	DATE	DRAWER
A	New Release		01/10/2006	Edsen
B	Added Pin Assignment	EC0703008	03/02/2007	Kelly



Recommended P.C.B. Layout
Layout Tolerance = ± 0.05 mm

Pin Assignment

Pin No.	Name	Description
1	CD/DAT ³	Card Detect/Data Line [Bit 3]
2	CMD	Command/Response
3	Vss1	Supply voltage ground
4	Vcc	Supply voltage
5	CLK	Clock
6	Vss2	Supply voltage ground
7	DAT0	Data Line [Bit 0]
8	DAT1	Data Line [Bit 1]
9	DAT2	Data Line [Bit 2]
10	NC ⁴	For Future Use
11	NC ⁴	For Future Use

Notes:

- Material :**
Housing : Thermoplastic UL 94V-0
Ejector : Thermoplastic UL 94V-0
Shell : Stainless Steel
Terminal : Copper Alloy
Detect Switch : Copper Alloy
Receive Switch : Copper Alloy
Lock Pin : Copper Alloy
Spring : SWP
Bar : Stainless Steel
- Finish :**
Shell : Gold Flash on Solder Area
Terminal : Selected Gold on Contact Area, G/F on Solder Tail, 40u" Min. Ni Under-plated Overall
Detect Switch : G/F over 40u" Min. Ni Under-plated Overall
Receive Switch : G/F over 40u" Min. Ni Under-plated Overall
Lock pin : 40u" Ni Overall
- Terminal and Nail Coplanarity : 0.1 mm Max.**
- It Must Have 0.15 mm Height Space Over "A" Area**

5. Order Information :

MNO-01101-X 0 X X
 T : RoHS (for High Temperature)
 Logo Option
 0= With CEN Logo
 1= Without Logo
 Plating Option
 4 : 10u" Gold
 6 : 20u" Gold
 Package Option
 Y : Tray
 R : Tape & Reel

DIMENSION IN mm [inch]			Title Mini SD Socket Rev. Type With Push-Push (H=2.2)		
Tolerance unless otherwise specified			Dwg No. TMNO-01101-X0XX		
X.	± --	X'.	± 10'	Scale: 2 : 1	
X.X	± 0.38	X.X'	± 5'	Size: A 4	
X.XX	± 0.25	X.XX'	± 2'	Rev: B	
X.XXX	± 0.13	X.XXX'	±	Sheet: 1 / 1	
		CUSTOMER DRAWING		File No. PO4002	
Approver:		Checker:		Drawer: Kelly	
				03/02/2007	