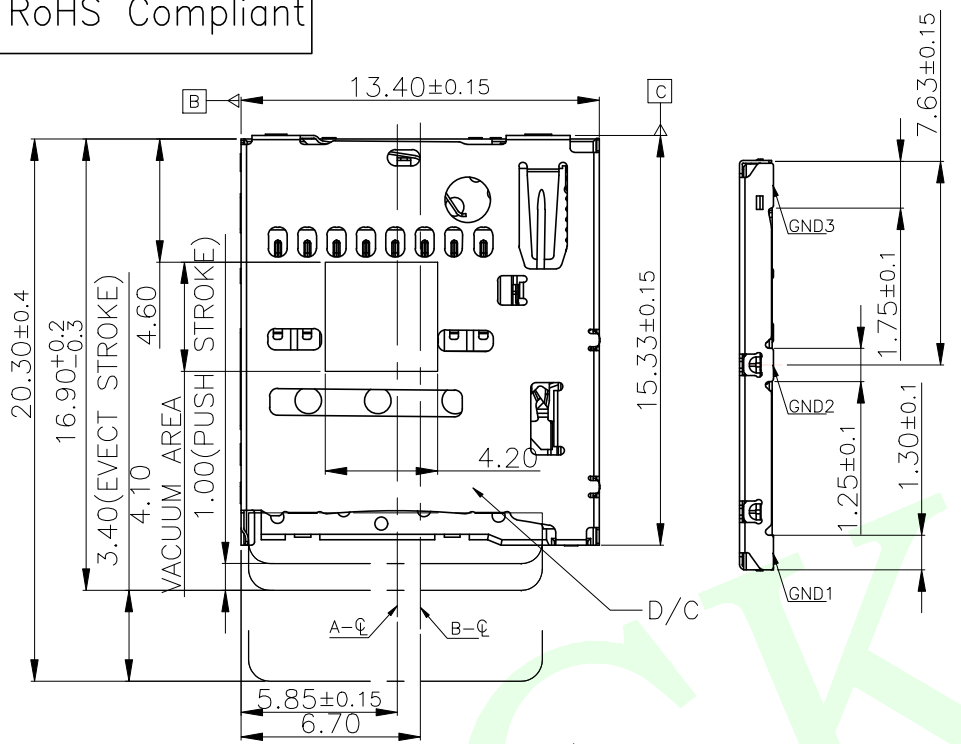
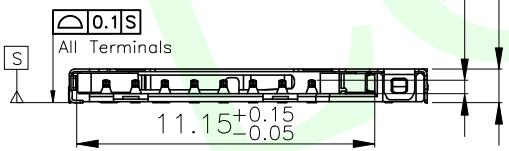
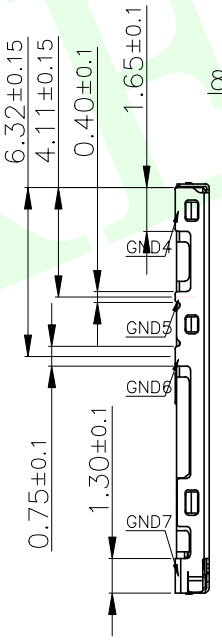
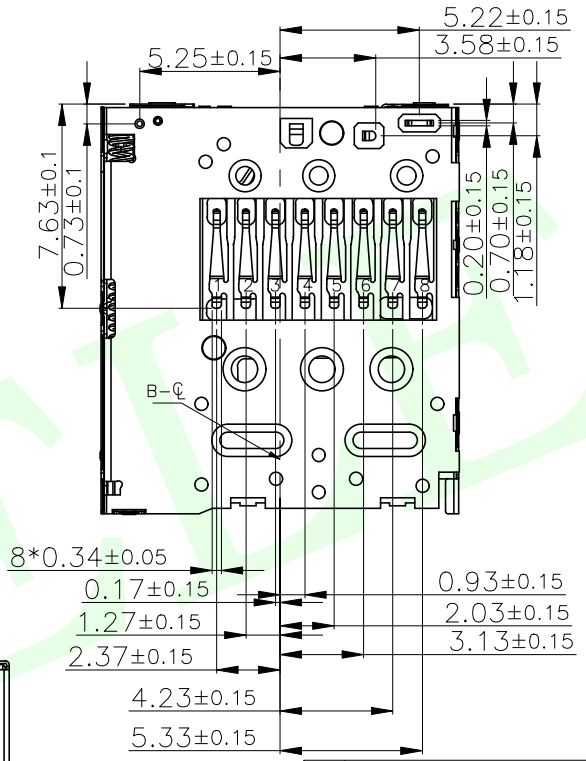
RoHS Compliant









PIN NO.	NAME
1	DAT2
2	CD/DAT3
3	CMD
4	VDD
5	CLX
6	VSS
7	DAT0
8	DAT1

NO.	DESCRIPTION	QTY.	MATERIAL
9	SPRING	1	STAINLESS
8	CAM FOLLOWER	1	STAINLESS
7	IOCK	1	STAINLESS
6	DETECTION SWITCH 2(DSW2)	1	COPPER ALLOY
5	DETECTION SWITCH 1(DSW1)	1	STAINLESS
4	TOP COVER	1	STAINLESS
3	EJECT LEVER	1	GLASS FILLED NY
2	INSULATOR	1	GLASS FILLED LCP
1	CONTACT	8	COPPER ALLOY

CRICUIT DIAGRAM FOR CARD DETECT SWITCH

SWITCH	WITHOUT CARD	WITH CARD
	DSW1 DSW2 ④ ⑤ ⑥ GND GND	DSW1 DSW2 ④ ⑤ ⑥ GND GND

QUADRANT POINT (QP)
TANGERCY POINT (TP)
INTERSECTION POINT (IP)

UNLESS OTHERWISE SPECIFIED,TOLERANCE:

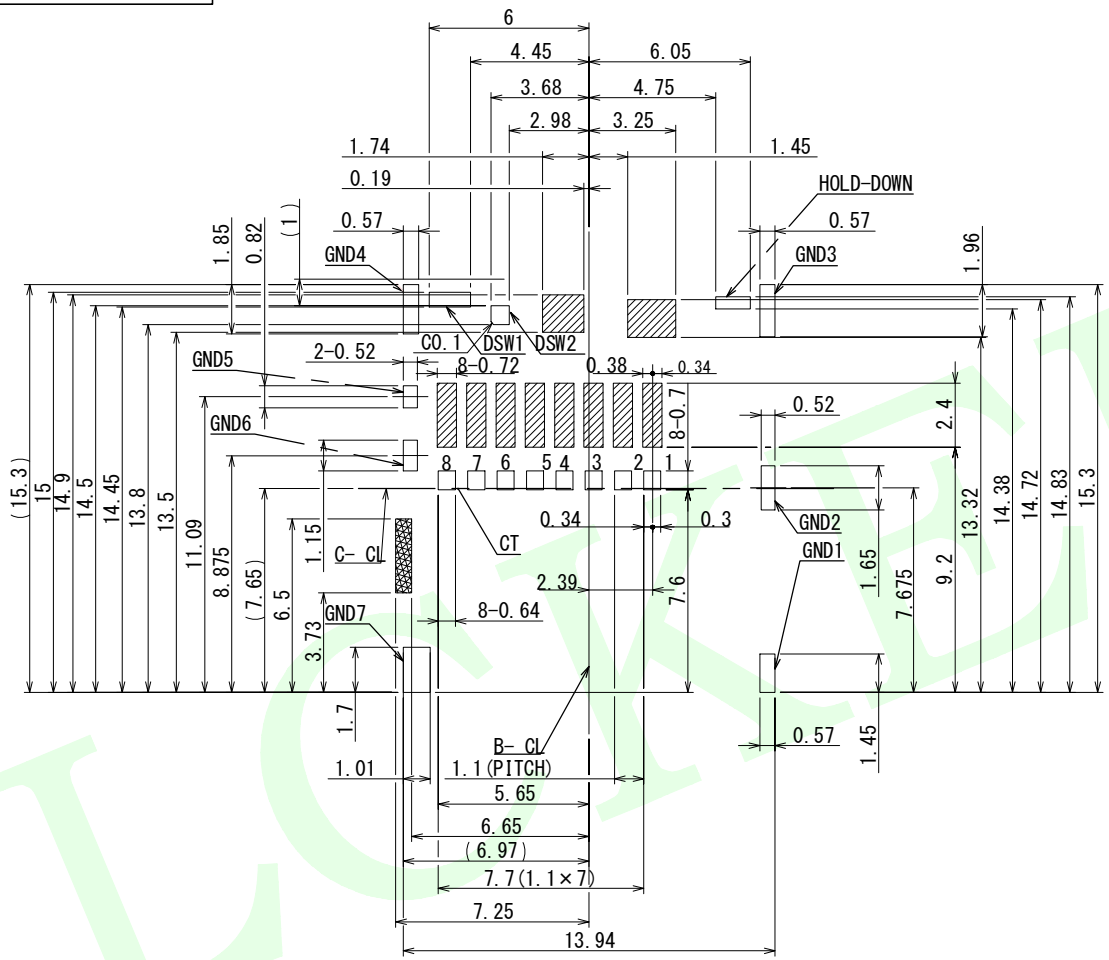
X.	±0.25
X.x	±0.20
X.xx	±0.15
ANGULAR	±3°

联晟欣连接器（深圳）有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

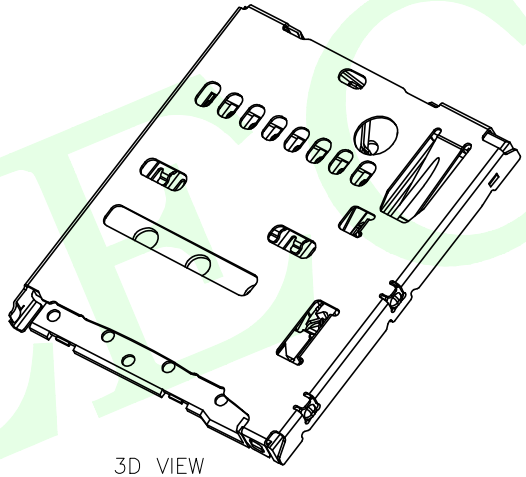
DESIGN	Andy	DATE	2014.12.24	TITLE: MICRO SD 1.25PUSH PUSH TF CONN.
CHECKED		DATE		
APPROVED		DATE		
PART NO: LCK-ST11S008V4HR2000-X1		REV: 04	SCALE: 1:1	UNIT: mm
DRAWING NO:		SIZE: A4	SHEET: 1/1	

LCKFC

RoHS Compliant



APPLICABLE P.W.B. DIMENSION(REF.)



3D VIEW

Notes:
1.Material:
Housing: High Temperature Thermoplastic.
Terminal:Copper Alloy
Shell: Stainless Steel
2.Plating:
Terminal:80u" Ni Underplated Overall
1u"Au Min. Plated On Contact Area
1u"Au Min. Plated On Solder Area
Sheel:50u" Ni Underplated Overall
G/F Plated On Contact Area And Solder Area
3.Technical Speciality:
Rated Voltage: 5V
Current Rating: 0.5A
Insulation Resistance:1000MΩ Min.
Contact Resistance:100mΩ Max.
Withstanding Voltage: 500V DC For 1 Minutes.
Operating Temperature: −40℃～+85℃ Humidity 80% R.H Max.

RESTRICTED AREA
(No pattern and via hole.)

Card misinsertion position.
(No components allowed in this area.)

All patterns and Via holes under the connector should be coated by resist.

QUADRANT POINT	QP
TANGERCY POINT	TP
INTERSECTION POINT	IP

UNLESS OTHERWISE SPECIFIED,TOLERANCE:	
X.	±0.25
X.x	±0.20
X.xx	±0.15
ANGULAR	±3°

联晟欣连接器（深圳）有限公司
Lianshengxin Connector (Shenzhen) Co., Ltd

DESIGN	Andy	DATE	2014.12.24	TITLE: MICRO SD 1.25PUSH PUSH TF CONN.	
CHECKED		DATE			
APPROVED		DATE			
PART NO: LCK-ST11S008V4HR2000-X1				REV: 04	SCALE: 1:1 UNIT: mm
DRAWING NO:				SIZE: A4	SHEET: 1/1