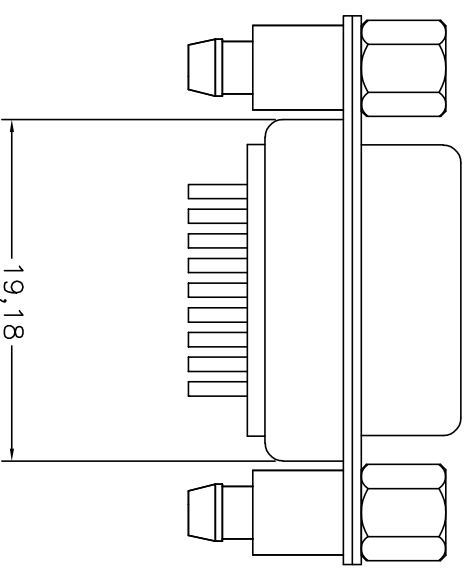
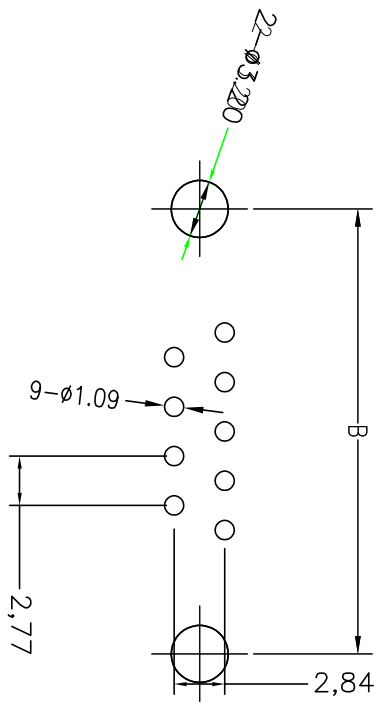
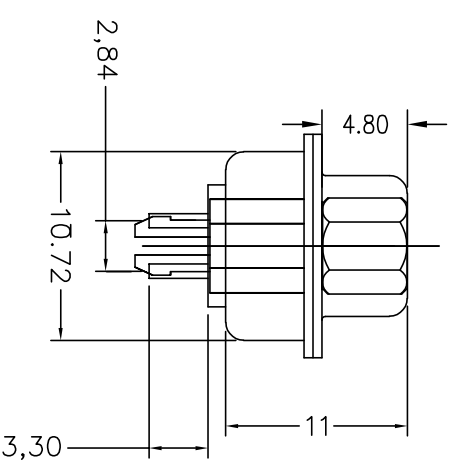
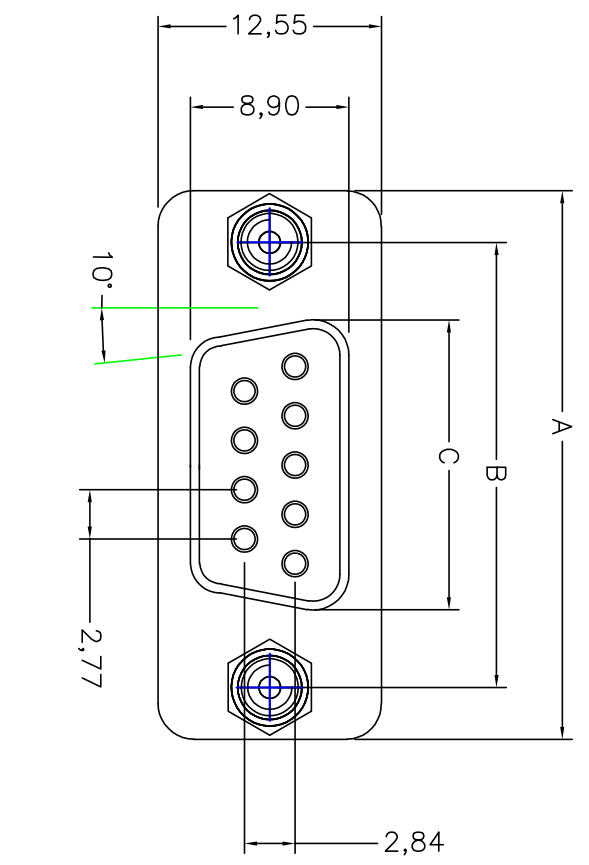


REV.	ECN NO.	MODIFY MATTER	DATE	APPROVED
A		RELEASE TO PRODUCTION	2018/08/04	Mike

**ELECTRICAL CHARACTERISTICS:**  
 Contact Current Rating: 10 Amp  
 Dielectric Withstanding Voltage: AC 1000V r.m.s.  
 Insulation Resistance: 5000M min. at DC 500V  
 Contact Resistance: 25 m max.  
 Operating Temperature: -55°C to +105°C  
**MECHANICAL CHARACTERISTICS:**  
 Contact Insertion Force: 4.5KG. max.  
 Contact Extraction Force: 0.8KG. min.  
**MATERIALS:**  
 Contact : Brass  
 Housing: PBT, UL 94V-0 bk.  
 Shell : Cold Roller Steel  
 Board lock:Spcc  
 Screw : Spcc  
**FINISHES:**  
 Contact Finish: GOLD PLATING ON CONTACT AREA:100u\*MIN,TIN PLATING ON SOLDER TAIL:550u\*MIN,NICKEL UNDER PLATING OVER ALL.  
 Shell Finish: 80u\*MIN,NICKEL PLATING OVER ALL.  
 Board lock Finish: 100u\*MIN,TIN PLATING OVER ALL,50u\*MIN,NICKEL UNDER PLATING OVER ALL.  
 Rivet Finish: 80u\*MIN,NICKEL PLATING OVER ALL.



RECOMMENDED PCB LAYOUT  
 (PRINTED SIDE, TOLERANCE ±0.05)

**EAST-HDR09F-600XX-X**

- 1: 镀螺丝
- 2: 无螺丝
- B0: Black
- B1: Blue
- 25.25PIN
- 15.15PIN
- 09.9PIN
- PIN
- 37.37PIN

POS.	A	B	C
9	30.80	24.99	16.90
15	39.2	33.32	25.30
25	53.10	47.04	39.00
37	70.00	63.50	55.40

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 X --- ±0.38  
 XX ±0.25  
 XXX ±0.20  
 Angle ±.3°

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CUSTOMER COPY	深圳市东方御业科技有限公司	TEL.:075527155560 WWW.DFYCONN.COM
DRAWN: QINXX	2018/08/04	D-SI09-37S
CHECKED: Chenl	2018/08/04	
APPROVED: Chenl	2018/08/04	
PART NO: EAST-HDR09F-600XX-X	SCALE: N/A	SHEET: 1/1
UNIT: mm		REV: A