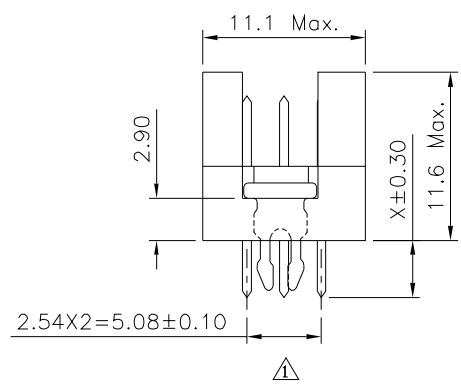
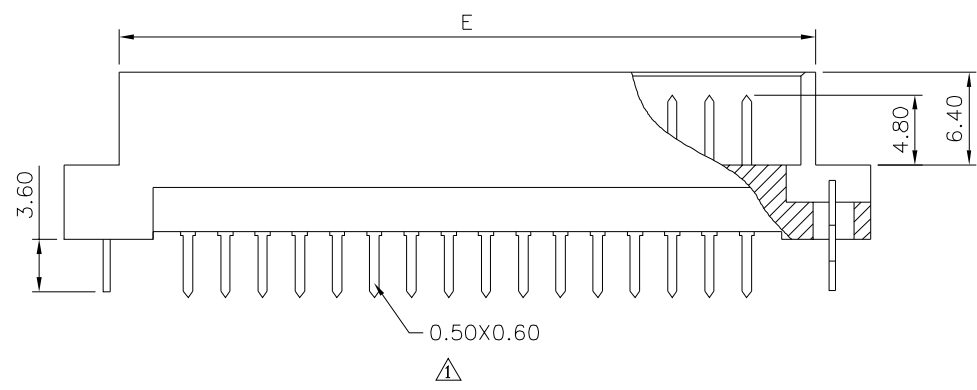
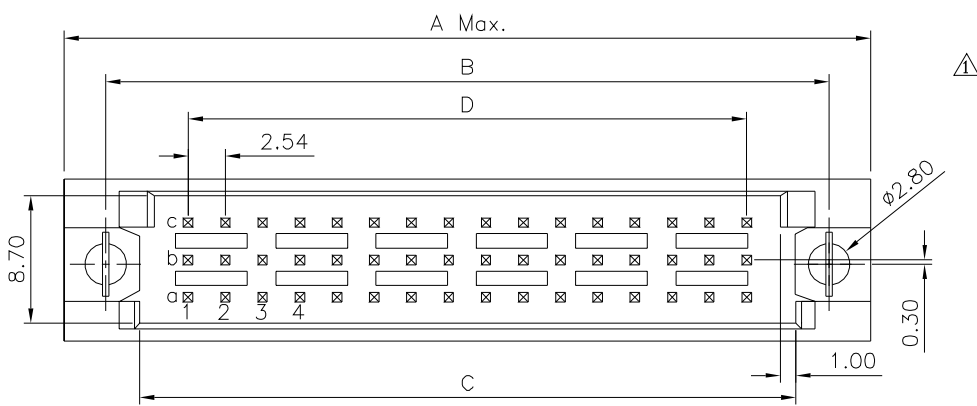


Recommended P.C.B. Layout



**△ SPECIFICATION**  
 Current Rating: 2 Amp  
 Withstanding Voltage: 1000V AC For 1 Minute  
 Contact Resistance: 20 Milliohms Max. At DC 100mA  
 Insulation Resistance: 1000 Megohms Min. At DC 500V  
 Operating Temperature: -55°C ~ +125°C  
 △ Housing: PBT+G.F. (UL94V-0)  
 △ Contact: Brass  
 △ Lock: Phosphor Bronze, Tin Plated Over Nickel  
 RoHS Compliant

- (1) 10: Pin/Row, Full Pin (Pitch=2.54mm)  
 16: Pin/Row, Full Pin (Pitch=2.54mm)
- △ (2) Boardlock Options (Standard W/O Boardlock)
- (3) DIP Length (Dim. X):  
 X=4.0mm (Standard), or  
 2.5mm, or 13.0mm, or 17.0mm
- (4) Contact Finish Option:  
 Standard: Gold Flash On Contact Area,  
 Tin Plated On Solder Tails, Over Nickel  
 2: Gold Plated 10u" On Contact Area,  
 Tin Plated On Solder Tails, Over Nickel  
 3: Gold Plated 15u" On Contact Area,  
 Tin Plated On Solder Tails, Over Nickel  
 6: Gold Plated 30u" On Contact Area,  
 Tin Plated On Solder Tails, Over Nickel

Pin	A	B	C	D	E
16P, 32P, 48P	55.0	49.36	44.60	38.10	47.40
10P, 20P, 30P	39.8	34.12	29.36	22.86	32.16

Pitch	Position	Rows With Contacts	Contact Arrange
2.54mm	10	a - -	
	16	a - -	
	20	a - c	
	30	a b c	
	32	a - c	
	△ 48	a b c	

**4UCON** 元化興業股份有限公司  
 4UCON TECHNOLOGY INC.

DRAWING No. △  
 05635

APPROVED BY MEI  
 CHECKED BY HZF  
 DRAWING BY SONG

SCALE NONE REV. A2

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE  
 X. ±0.5  
 .X ±0.25  
 .XX ±0.15

UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
△ A2		Modify Data	HZF	01/12/2017
△ A1		Modify Data	HZF	05/24/2013
△ A0		NEW RELEASE	HZF	01/25/2008