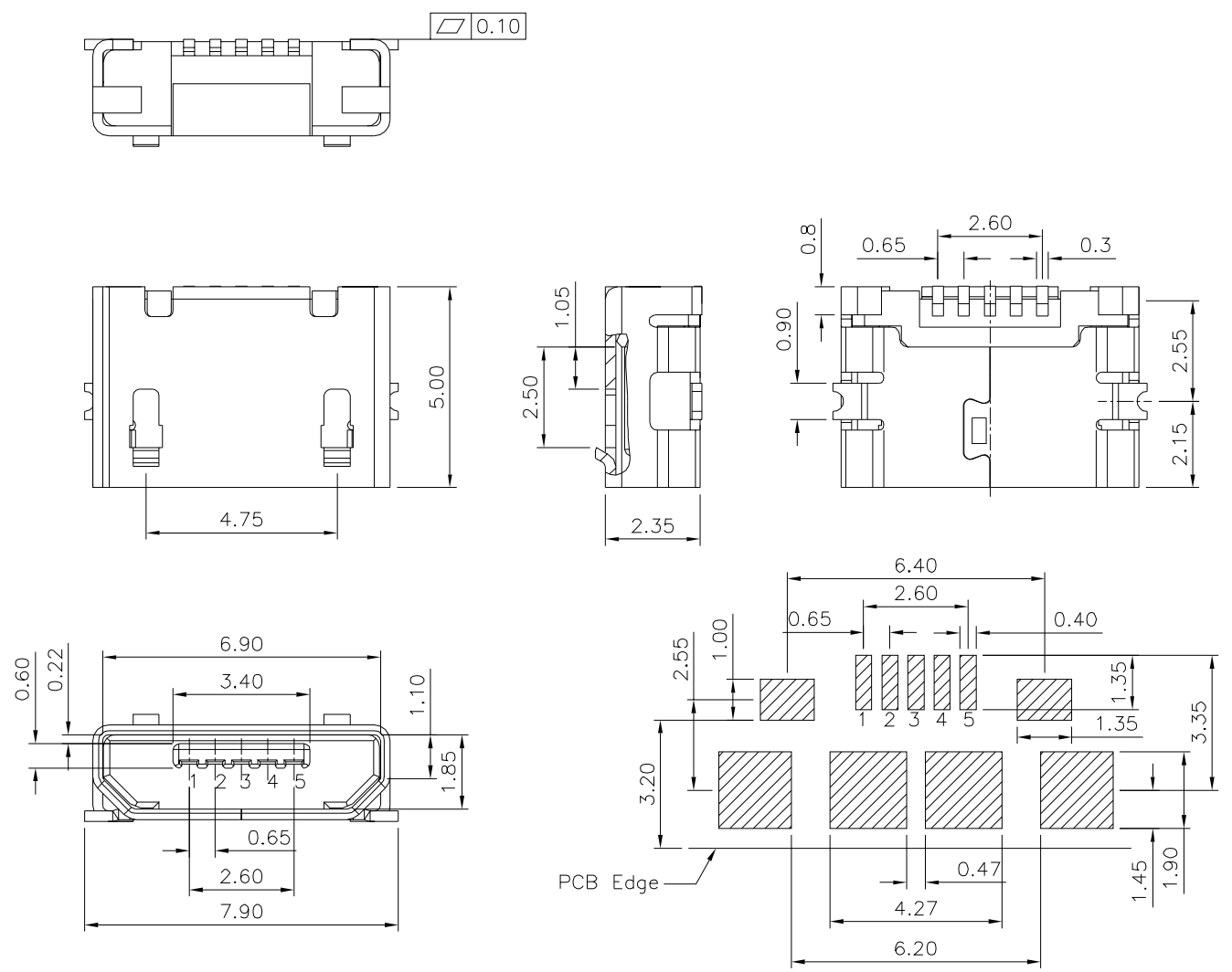


**SPECIFICATION**  
 Current Rating:1,5 Pin 1.8 Max/2,3,4 Pin 1A Max.  
 Contact Resistance:30 Milliohms Max.  
 Insulation Resistance:100 Megaohms Min.  
 Dielectric Withstanding Voltage:100V AC For One Minute  
 Operating Temperature:-30°C~+80°C  
 Insertion Force:3.75kgf Max.  
 withdrawal Force:1.0kgf Min.  
 Durability:5000 Cycles  
 Insulator:LCP(UL94V-0)  
 Contact:C2680H,Gold Flash On Contact Area,  
 Tin Plated On Solder Tails,Over Nickel  
 Shell:SUS304, Matte Tin Plated Over All  
 RoHS Compliant



Recommended P.C.B. Layout  
 (PCB Board Tolerance±0.05)

Contact Number	Signal Name	Typical Wiring Assignment
1	VBUS	Red
2	D-	White
3	D+	Green
4	ID	<Ra_Plug_ID
5	GND	Black
Shell	Shield	Drain Wire

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

DRAWING No.		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE X ±0.38 XX ±0.30 XXX ±0.25 .XXX ±0.15 ANG. ±5°
21751		MEI		
		CHECKED BY	HZF	
		DRAWING BY	CYP	
SCALE	NONE	REV.	A0	UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
△ A0		NEW RELEASE	HZF	05/11/2019