



△ SPECIFICATION

Current Rating: 3 Amps/Contact Max.
 Contact Resistance: 4 Milliohms/Contact Max.
 Insulation Resistance: 1000 Megaohms Min. At 100V
 Operating Voltage: 60V AC/DC
 Average Insertion Force With Steel Pin Of $\phi 0.43\text{mm}$: <math>< 250\text{g}</math>
 Average Withdrawal Force With Steel Pin Of $\phi 0.43\text{mm}$: $> 90\text{g}$ Min.
 Mechanical Life Cycle: 200 Min.
 Operating Temperatures: Gold Plated: $-55^{\circ}\text{C} \sim +105^{\circ}\text{C}$
 Tin Plated: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
 Soldering Temperature: $+260^{\circ}\text{C}$, 10s Max.
 Clip(Contact 4 Finger): Beryllium Copper, Heat Treated
 Gold Flash Over Nickel
 Pin(Outer Sleeve): Brass, Machined CuZn38Pb2
 Tin Plated Over Nickel
 Insulator(Housing): PBT(UL94V-0), Black
 RoHS Compliant

△ Pin	A	B	Type
20	25.40	22.86	With Middle Bar
24	30.48	27.94	
28	35.56	33.02	
32	40.64	38.10	
40	50.80	48.26	
42	53.34	50.80	
48	60.96	58.42	
64	81.28	78.74	

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

DRAWING No.		APPROVED BY		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE X. ± 0.50 XX ± 0.30 XXX ± 0.20 ANG. $\pm 5^{\circ}$
05921		MEI		
		CHECKED BY		
		HZF		
		DRAWING BY		UNIT mm
		WSS		
SCALE	NONE	REV.	A1	

△ A1	Modify Data	HZF	03/18/2011
△ A0	NEW RELEASE	HZF	11/25/2005
NO. REV.	REVISIONS	CHK	DATE