



**SPECIFICATIONS**

Housing: LCP LG431-9731L 30% G/F UL 94V-0  
 Color: Black  
 Contact: Brass C2680R EH, T=0.25mm  
 15u" Gold/Tin Plating On Contact Area  
 100u" Min. Tin-Lead Plating On Solder tails  
 50u" Min. Nickel Underplating Over All  
 Insertion Force: 4.5N Max.  
 Withdrawal Force: 10N Min.  
 Durability: 500 Cycles  
 Current Rating: 1.5 Amp Per Contact  
 Contact Resistance: 30 Milliohms Max.  
 Insulation Resistance: 1000 Megohms Min.  
 Dielectric Withstanding Voltage: 500V AC  
 Operating Temperature: -55°C To +125°C

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

DRAWING No.  
 14858

APPROVED BY MEI  
 CHECKED BY BECKY  
 DRAWING BY HZF

UNLESS OTHERWISE SPECIFIED  
 TOLERANCES ARE  
 .X ±0.25  
 .XX ±0.15  
 ANG. ±1°  
 UNIT mm

SCALE NONE

REV. A0

NO.	REV.	DESCRIPTION	CHK	DATE
△ A0		NEW RELEASE	BECKY	09/23/2004
		REVISIONS		