



SPECIFICATION
 Current Rating:1A Max.
 Dielectric Withstanding Voltage:100V AC For 1 Minute
 Contact Resistance:50 Milliohms Max.
 Insulation Resistance:100 Megaohms Min.
 Temperature Range:-55°C~+85°C
 Total Mating Force:3.57 Kgf Max.
 Total Unmating Force:0.7 Kgf Min. After Durability
 5000 Cycles,0.3 Kgf Min.

Contact:C5191-EH

Contact Finish	Item No.
Gold Flash On Contact Area, Tin Plated On Solder Tails,Over Nickel	20035
Gold Plated 30u" On Contact Area, Tin Plated On Solder Tails,Over Nickel	21753

Shell:C5191R-H,Nickel Plated Over All
 Insulator:LCP+30%G.F.(UL94V-0),Black
 Mylar:Polyimide Tape
 RoHS Compliant

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

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

DRAWING No.	21753	APPROVED BY	MEI	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: .X ±0.38 .X* ±2* .XX ±0.25 .XX* ±1* .XXX ±0.13 .XXX* ±0.5*	④ B4	Modify Data	HZF	12/10/2015	
		CHECKED BY	HZF		③ B3	Modify Data	HZF	05/13/2014	
		DRAWING BY	HAO		② B2	Modify Data	HZF	07/13/2013	
SCALE	NONE	REV.	B4	UNIT	mm	① B1	Modify Data	HZF	09/03/2012
						① B0	NEW RELEASE	HZF	05/04/2011
						NO.REV.	REVISIONS	CHK	DATE