



ITEM 項目	PARTS NAME 零件名稱	Q'TY 數量	MATERIAL 材質	FINISH/REMARK 處理/備註
1	TOP COVER	1	A.B.S	(Black)
2	BOTTOM COVER	1	A.B.S	(Black)
3	HOUSING	1	P.B.T+G.F	UL-94V-0 (Black)
4	LATCH	2	STAINLESS	Non-plating
5	CONTACT	2	Phosphor Bronze	Gold flash selective

**SPECIFICATION**  
**MATERIAL**  
 See drawing  
**STANDARD DATA**  
 Rating current: 1.0A  
 Applicable wire: AWG#26 Max.  
 Operating temperature: -30°C ~ +60°C  
 Storage temperature: -40°C ~ +85°C  
**ELECTRICAL**  
 Insulator resistance: 1000M ohms Min. @ 250 VDC  
 Withstanding voltage: 100 VAC / minute  
 Contact resistance: 50 m ohms Max.  
**MECHANICAL**  
 Mating force: 30N(3.05kgf) Max.  
 Unmating force (Without lock): 4.2N(0.43kgf) Min.  
 Durability: 10000 cycles Min.  
 Contact retention force: 4.2N(0.43kgf) Min

**PART NO.**  
 SERIES: A 0 1 - 563 - 02 01  
 MODEL NO. 563-0201  
 TYPE NO. 01=Type 1  
 CONTACT NUMBER 02=2position  
 TYPE: A=Plug in  
 0=1.6mm pitch  
 CONTACT TYPE: 1=Solder type

**CYPRESS INDUSTRIES**

A		E0000-XXX		X 0		-		-		-		UNLESS OTHERWISE SPECIFIED TOLERANCE 尺寸公差		CHECKED 審核		DESIGNED 設計		TITLE 產品名稱		PLUG IN CONNECTOR Solder type-02 position	
REV. 版本		ECN NO. 配管號碼		MARK 記號		REVISIONS 配管內容		SIGN 簽名		DATE 日期		X. ±0.50		工程師		工程師		UNIT 單位		MM	
												.X ±0.30		許勇欽		SCALE 比例		PART NO. 產品編號		A01-563-0201	
												.XX ±0.20		陳幸慈		SIZE 尺寸		DOC. NO. 文件編號		CUT-563-006	
												ANG. ±5°00'								REV. 版本	
1		2		3		4		5		6		7		8		9		10		A	