



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	UL-94V-0 (Black)
3	HOUSING	1	P.B.T+G.F	Non-plating
4	LATCH	2	STAINLESS	Non-plating
5	CONTACT	17	Phosphor Bronze	Gold flash selective

SPECIFICATION

MATERIAL

See drawing

STANDARD DATA

Rating current: 1.0A

Applicable wire: AWG#28 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(3.06kgf) 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 5 1 - 603 - 17 D1
 A-Plug In MODEL NO. TYPE NO.
 TYPE 01=Type 1
 2-0.8mm pitch CONTACT NUMBER
 CONTACT TYPE 17=17position
 1=Solder type



REV. 版本	ECN NO. 設變號碼	MARK 記號	REVISIONS 設變內容	SIGN 修改	DATE 日期	UNLESS OTHERWISE SPECIFIED TOLERANCE 尺寸公差	CHECKED 審核	DESIGNED 設計	DRAWN 製圖	UNIT 單位	TITLE 產品名稱	PART NO. 產品料號	DOC. NO. 文件編號	REV. 版本
A	E0501-007	X 1	增加按鍵檔板*2	SAM	01/21/05	X. ±0.50 .X ±0.30 .XX ±0.20 ANG. ±5'00"	APPROVED 承認	SAM 02/24/04'	SAM 02/24/04'	MM	PLUG IN CONNECTOR Solder type-17 position	CCA51-603-1701	CUT-603-001	B