



ITEM 項目	PARTS NAME 零件名稱	Q'TY 數量	MATERIAL 材質	FINISH...MARK 處理/備註
1	COVER	1	A.B.S	(Black)
2	HOUSING	1	P.B.T+G.F	UL-94V-0 (Black)
3	TOP SHELL	1	Copper alloy	Nickel plating
4	BOTTOM SHELL	1	Copper alloy	Nickel plating
5	LATCH	2	STAINLESS	Non-plating
6	CONTACT-1	3	Copper alloy	Gold flash selective
7	CONTACT-2	1	Copper alloy	Gold flash selective
8	BOTTOM COVER	1	A.B.S	(Black)
9	SCREW	2	IRON	(Black)

SPECIFICATION
MATERIAL
 See drawing
STANDARD DATA
 Rating current: 1.0A
 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.
 Durability: 10,000 cycles Min.
 Contact retention force: 4.2N(0.43kgf) Min
 Lock strength: 70N(7.14kgf) for 1 minute.
PART NO.
 SERIES A 2 1 - 222 - 04 02
 MODEL NO. TYPE NO. 02=Type 2
 CONTACT NUMBER 04=15position
 A=Plug in
 TYPE 2=0.8mm pitch
 CONTACT TYPE 1=Solder type

CYPRESS INDUSTRIES	
TITLE 圖名 PLUG IN for MOTOROLA STAR TAC etc. (04P)	PART NO. 零件號 A21-222-0402
UNIT 單位 MM	REV 版 A
SCALE 比例 1:1	DOC. NO. 文件編號 CUT-222-013

REV.	ECN NO.	MARK	REVISIONS	SIGN	DATE	UNLESS OTHERWISE SPECIFIED TOLERANCE	CHECKED	DESIGNED	SCALE	SIZE
版次	工程號碼	記號	變更內容	簽名	日期	尺寸公差	審核	設計	比例	圖幅
A	EXXXX-XXX	△ X 0				X. ±0.50 .X ±0.30 .XX ±0.20 ANG. ±5'00"	工程師 許美敏 11/22/00 工程師 許美敏 11/22/00	11/22/00 TONY	1:1	A4