



ITEM 項目	PARTS NAME 零件名稱	Q'TY 數量	MATERIAL 材質	FINISH/REMARK 處理/備註
1	HOUSING	1	P.B.T+G.F	(Black)
2	TOP COVER	1	A.B.S	(Black)
3	BOTTOM COVER	1	A.B.S	(Black)
4	LATCH	2	STAINLESS	Non-plating
5	CONTACT	12	Phosphor Bronze	15u" Gold on contact area
6	BUTTON	2	A.B.S	(Black)

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(3.06kgf) 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 0 3 - 566 - 12 01
 A=Plug in
 TYPE 0=2.2mm pitch
 CONTACT TYPE 3=SMT type
 MODEL NO.
 TYPE NO. 01=Type 1
 CONTACT NUMBER 12=12position

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A		EXXXX-XXX		△ X 0		-		-		-		UNLESS OTHERWISE SPECIFIED TOLERANCE 尺寸公差 X. ±0.50 .X ±0.30 .XX ±0.20 ANG. ±5'00'		CHECKED 審核 NOV 20 2001 許勇欽		DESIGNED 設計 JERRY 07/02/01"		TITLE 產品名稱 PLUG IN for Hand Spring Solder type-12 position					
REV. 版本		ECN NO. 設變號碼		MARK 記號		REVISIONS 設變內容		SIGN 修改		DATE 日期		APPROVED 承認 NOV 20 2001 工程 陳幸慈		DRAWN 製圖 JERRY 07/02/01"		UNIT 單位 MM		SCALE 比例 4/1		PART NO. 產品料號 A03-566-1201		REV. 版本 A	
1		2		3		4		5		6		7		8		9		10					