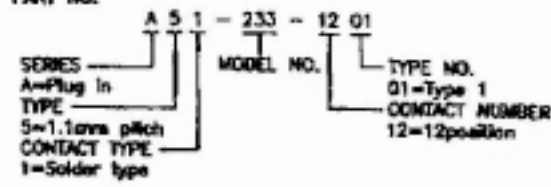


ITEM NO.	PARTS NAME 零件名稱	Q'TY 數量	MATERIAL 材質	FINISH/REMARK 處理/備註
1	TOP COVER	1	A.B.S	(Black)
2	BOTTOM COVER	1	A.B.S	(Black)
3	HOUSING	1	P.B.T+G.F	UL-94V-0 (Black)
4	LATCH-L	1	NYLON	(Black)
5	LATCH-R	1	NYLON	(Black)
6	CONTACT	12	Phosphor Bronze	Gold finish selective
7	SCREW	2	IRON	

SPECIFICATION
MATERIAL
 See drawing
STANDARD DATA
 Rating current: 1.0A
 Applicable wire: AWG#26 Max.
 Operating temperature: -30°C ~ +80°C
 Storage temperature: -40°C ~ +85°C
ELECTRICAL
 Insulator resistance: 1000M ohms Min. @ 250 VDC
 Withstanding voltage: 100 VAC / minute
 Contact resistance: 130 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.



REV.	FORM NO.	DATE	REVISION	DATE	DESIGNED	DATE	SCALE	FILE NO.	REV.
A	EKKXX-XXX				H.T. CHEN	06/26/02	2/1	A51-233-1201	
					H.T. CHEN	06/26/02	A3	CUT-233-001	A

CYPRESS INDUSTRIES

PLUG IN CONNECTOR
 Solder/SMD type-12 position

SCALE: 2/1
 FILE NO.: A51-233-1201
 DOC. NO.: CUT-233-001
 REV. NO.: A