



- NOTES :
- MATERIAL :
 - HOUSING:LCP S475 UL94 V-0, BLACK COLOR.
 - SHELL:STAINLESS STEEL SUS304.
 - CONTACT:COPPER ALLOY C5210.
 - FINISH :
 - CONTACT: GOLD PLATING ON CONTACT AREA, MATTE TIN 100u"MIN ON SOLDER TAIL AREA. 50u" MIN NICKEL PLATING OVERALL.
 - SHELL: 30u" MIN SOLDERABLE NICKEL PLATING OVERALL.
 - ELECTRICAL CHARACTERISTICS:
 - OPERATING VOLTAGE : 100V AC(rms)/DC.
 - CURRENT RATING : 0.5 A.
 - OPERATING TEMPERATURE: -25°C~+85°C.
 - CONTACT RESISTANCE: 100 m OHMS MAX.
 - INSULATION RESISTANCE: 1000M OHMS MIN. AT 250VDC.
 - DIELECTRIC WITHSTANDING VOLTAGE:500 VAC/1MINUTE.

- PART.NO.: TW67-AP401-**
- 42: 功能区镀金1U", 锡脚镀雾纯锡至少100U"
 - 43: 功能区镀金3U", 锡脚镀雾纯锡至少100U"
 - 44: 功能区镀金5U", 锡脚镀雾纯锡至少100U"
 - 45: 功能区镀金10U", 锡脚镀雾纯锡至少100U"
 - 46: 功能区镀金15U", 锡脚镀雾纯锡至少100U"
 - 47: 功能区镀金30U", 锡脚镀雾纯锡至少100U"

PAD AREA
 KEEP OUT AREA
 NO COPPER AREA

Pin No.	NAME
#1	DAT2
#2	CD/DAT3
#3	CMD
#4	VSS
#5	VDD
#6	CLK
#7	VSS
#8	DAT0
#9	DAT1
#10	WP SW
#11	CD SW
#12	GND SW

	PROTECT	CONTACT	DETECT CONTACT
	WRITE PROTECT POSITION	WRITE ENABLE POSITION	
CARD UNINSERTION	CLOSE	CLOSE	CLOSE
CARD HALF INSERTION	OPEN	OPEN	CLOSE
CARD INSERTION	CLOSE	OPEN	OPEN

GENERAL	TOLERANCE	DWG.NO.	TW67-AP401-00	PART.NO.	TW67-AP401-**	DRAWN	L.M.J 2015.11.16
x.±0.50	x. °±5 °	REV.	A	TITLE	SD Push H2.70 conn.	CHECKED	
.x±0.25	.x °±2 °	SIZE		SHEET	1 OF 2	APPROVED	
.xx±0.15	.xx ±1 °	A4					

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