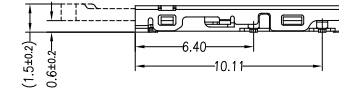


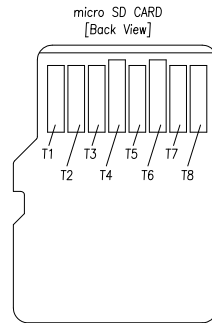
RECOMMENDED PCB LAYOUT  
(TOLERANCE: ±0.05)



card insertion conation	card detect switch	Circuit
Without Card	open	Switch terminal Detect terminat
Card insertion	Close	

[micro SD CARD PIN-MAP]

PIN NUMBER	DESCRIPTION
T1	DAT2
T2	CD/DAT3 <sup>2</sup>
T3	CMD
T4	Voo
T5	CLK
T6	Vss
T7	DATO
T8	DAT1



- NOTES:  
 1. MATERIALS: SEE TABLE.  
 2. FINISHES: SEE TABLE.  
 3. COPLANARITY OF SOLDER TAILS: 0.1mm Max.  
 4. CONTACT RESISTANCE: 100mΩ MAX.  
 5. INSULATION RESISTANCE: 1000MΩ MIN.  
 6. WITHSTANDING VOLTAGE : 250V AC

5	SWITCH TERMINAL	PHOSPHOR BRONZE	CONTACT: GOLD Flash SOLDER TAIL: GOLD 1u" MIN	UNDER PLATED NICKEL 50u"
4	DETECT TERMINAL	PHOSPHOR BRONZE		
3	CONTACT TERMINALS	PHOSPHOR BRONZE	CONTACT: GOLD FLASH SOLDER TAIL: GOLD 1u" MIN	
2	HOUSING	LIQUID CRYSTAL POLYMER	BLACK COLOR UL94V-0	
1	METAL SHELL	STAINLESS STEEL	NICKEL OVERALL 50u"	
NO	PARTS NAME	MATERIALS	FINISHES	



Title		MICRO SD NO PUSH 1.42H			
Tolerances	Drawer	Naomi	Part No:		
Linear	Checked	Summer	WCT-TF-111121		
X ±0.50	Approved	Macus	Cus. Part No:		
.X ±0.30		Date	2016.04.15		
.XX ±0.25	Angles	Projection	Version	Size	A4 Units mm
± 3°			A	Scale	1:1 Sheet 1/1