

SPECIFICATION

Current Rating: 1.0 AMP

Rating Voltage: 30V AC

Insulation Resistance: 1000MΩ Min.

Contact Resistance: 50mΩ Max.

Dielectric Voltage: 500V AC for one minute

Operation Temperature: -40°C to +85°C

Durability: 10000 Cycles Min.

ORDER INFORMATION

5 K T F P - 1 0 S 0 N H L 0 4

CIRCUIT:	CD	GROUND	CD	GROUND
	○	—○	○	—○
WITHOUT CARD	CARD INSERTED			

No. of Contacts	S0: Selective	H: T/R W/O Cap
-----------------	---------------	----------------



AMTEK 糧德
2021.01.21
Released DCC

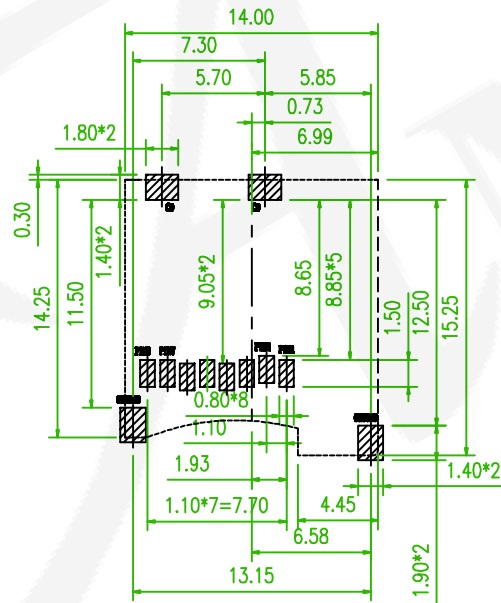
MATERIAL

Housing: Hi-Temp Temperature, UL94V-0, Black

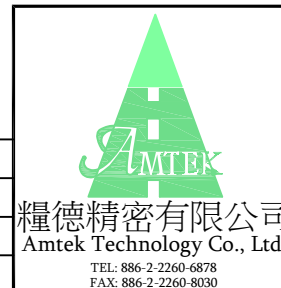
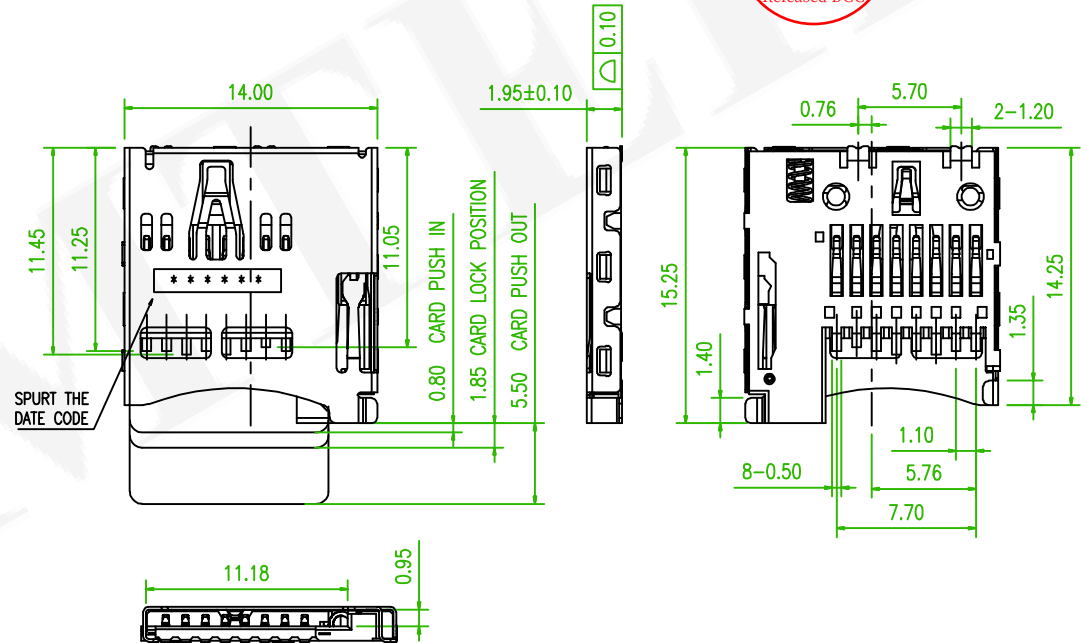
Terminal: Copper Alloy

Shell: Stainless steel

Pin No.	MICRO SD	
PIN1	DAT2	1P
PIN2	CD/DAT3	2P
PIN3	CMD	3P
PIN4	VDD	4P
PIN5	CLK	5P
PIN6	VSS	6P
PIN7	DAT0	7P
PIN8	DAT1	8P
PIN9	CARD DETECT	
PIN10		



RECOMMENDED PCB LAYOUT
(TOLERANCE ±0.05)



品名 TITLE	MICRO SD CARD PUSH-PUSH TYPE				頁數 Page	1/1
品號 PART NO.	5KTFP-10S0NHL04				繪圖 DRAWN	Benson 2021/01/20
圖號 DRAWING NO.	GN195-BN439	版本 REV.	A	核對 CHECKED	Josh 2021/01/20	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2021/01/20	
公差 TOLERANCE	.X ±0.30 .XX ±0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE