

### SPECIFICATION

Current Rating: 0.5 AMP  
 Voltage Rating : 50V DC Max.  $\Delta_B$   
 Insulation Resistance: 1000M $\Omega$  Min.  
 Contact Resistance: 100m $\Omega$  Max.  
 Dielectric Voltage: 500V AC for one minute  
 Mating Cycles: 5000 Insertions  
 Ambient Temperature Range:-20°C to +85°C  $\Delta_B$   
 Storage Temperature Range:-40°C to +70°C

### MATERIAL

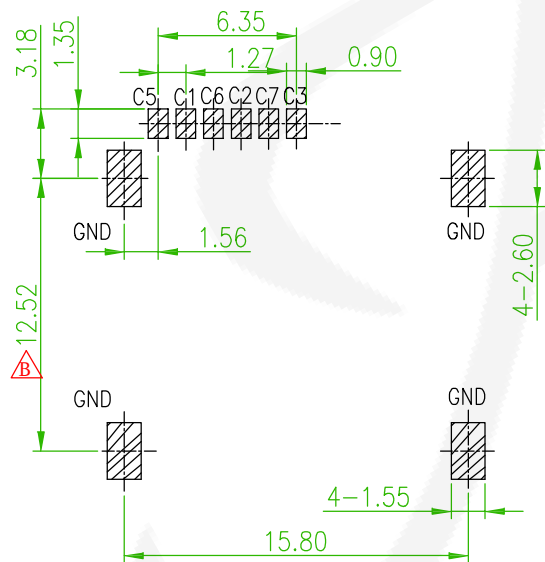
Housing: Hi-Temp Temperature, UL94V-0, Black  
 Terminal: Copper Alloy  
 Shell: Stainless

### ORDER INFORMATION

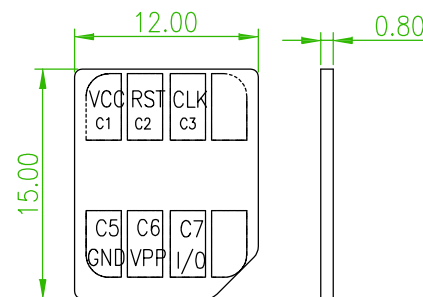
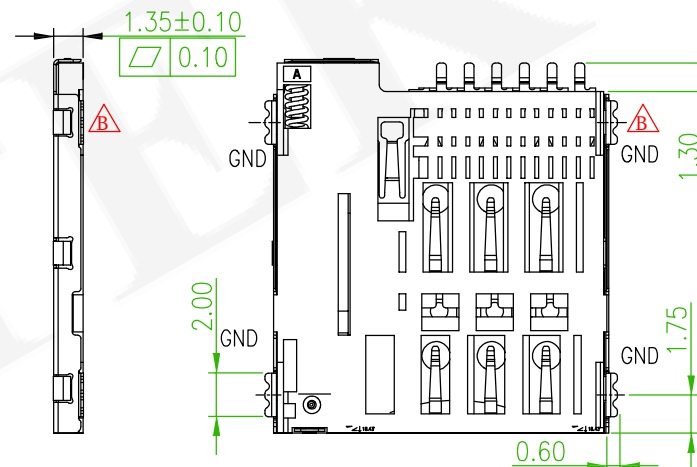
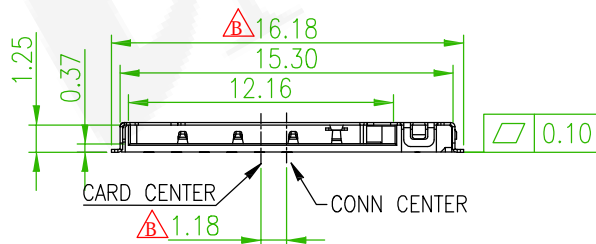
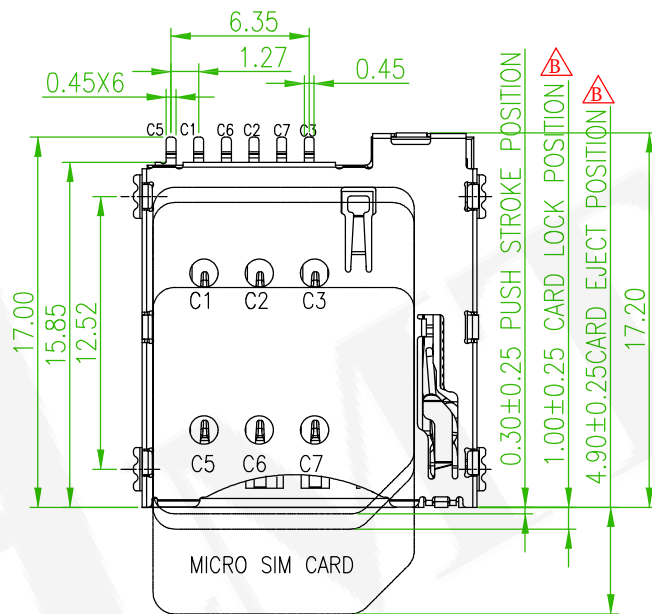
5 K M S P - 0 6 G 0 N H L 0 2

No. of Contacts    G0:Gold Flash    H:T/R W/O Cap

AMTEK 糧德  
 2020.12.07  
 Released DCC

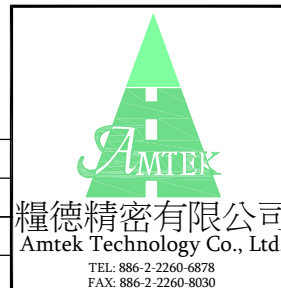


RECOMMENDED PCB LAYOUT  
 GENERAL TOLERANCE  $\pm 0.05$



MICRO SIM CARD

SIM pin Assignment	
PIN#	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O



品名 TITLE	MICRO SIM CARD PUSH-PUSH TYPE				頁數 Page	1/1
品號 PART NO.	5KMSP-06G0NHL02				繪圖 DRAWN	David 2019/09/27
圖號 DRAWING NO.	GN195-DV327	版本 REV.	B	核對 CHECKED	Josh 2019/09/27	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2019/09/27	
公差 TOLERANCE	.X $\pm 0.30$ .XX $\pm 0.20$	單位 UNIT	mm	THIRD ANGLE PROJECTION		

$\Delta_B \times 9$	QEC NO.: 201111 Revise the drawing	Benson	2020/12/3
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE