

SPECIFICATION

Current Rating: 0.5 AMP

Voltage Rating : 50V DC Max. Δ

Insulation Resistance: 1000M Ω Min.

Contact Resistance: 100m Ω Max.

Dielectric Voltage: 500V AC for one minute

Mating Cycles: 5000 Insertions

Ambient Temperature Range:-20°C to +85°C Δ

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

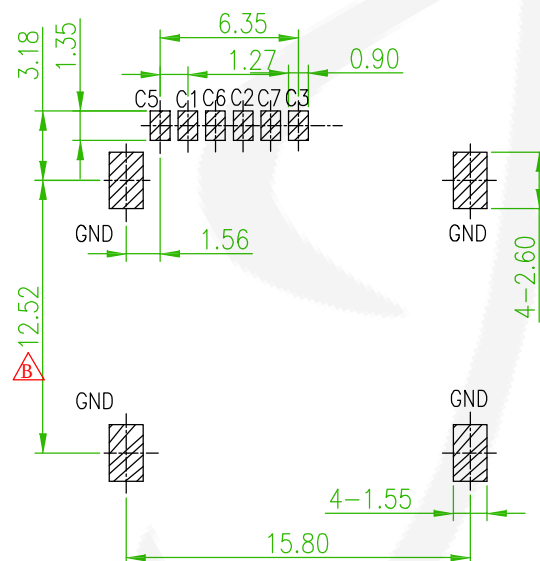
G0:Gold Flash

H:T/R W/O Cap

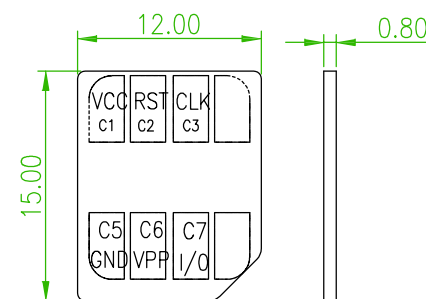
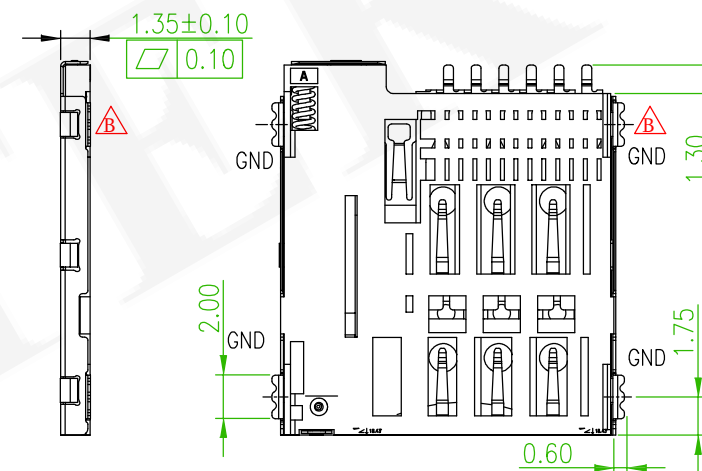
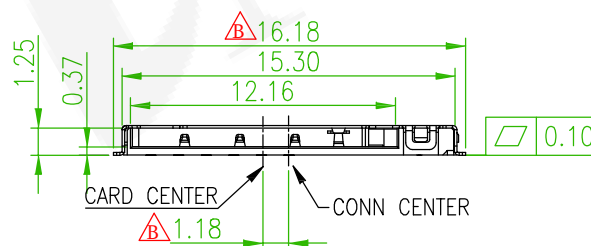
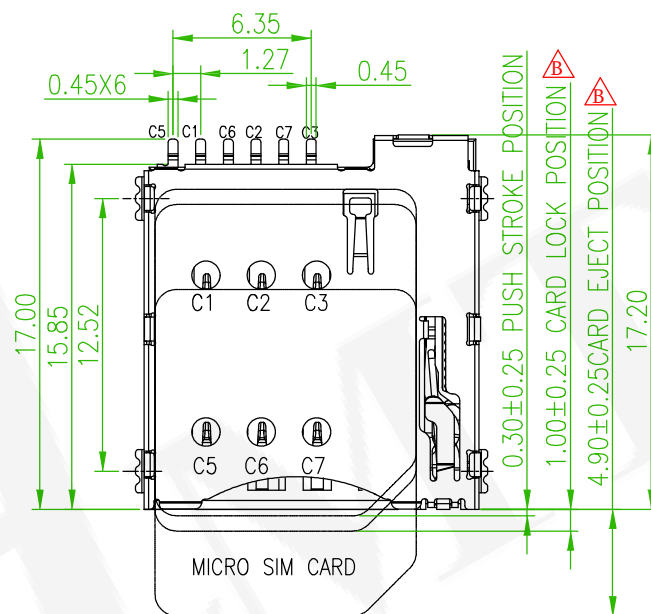
AMTEK 緯德

2020.12.07

Released DCC



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05



MICRO SIM CARD

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

 緯德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	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 ± 0.30 .XX ± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		

QEC NO.: 201111 Revise the drawing

Benson

2020/12/3

ECN NO. OR DESCRIPTION

REVISED

DATE