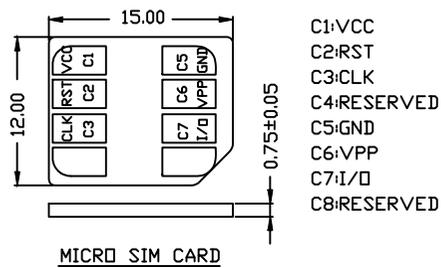
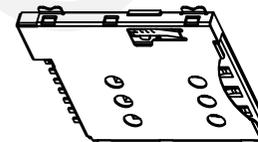
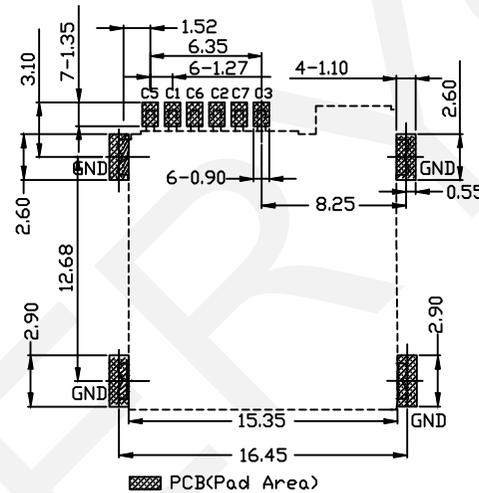
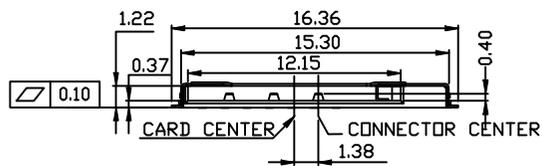


Material:
 Insulator:High Temperature Thermoplastic,UL94V-0
 Contact:Copper Alloy,Plated 50u" Ni Overall Contact Au 1U
 Shell:SUS,Plated 50U" Ni Overall Plated 1u" Au Selective Contact Area

Electrical:
 Current Rating: 0.5A Max
 Voltage Rating: 5.5V AC/DC
 Contact Resistance:100mΩ Max
 Insulation Resistance:1000MΩ Min./500VDC
 Ambient Temperature Range:-40°C~+85°C
 Storage Temperature Range:-40°C~+85°C
 Ambient Humidity Range:95% R.H.Max
 Peak Temperature:260°C±5°C
 Mating Cycles:1500Min Insertions



C1:VCC
 C2:RST
 C3:CLK
 C4:RESERVED
 C5:GND
 C6:VPP
 C7:I/O
 C8:RESERVED

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

6	Links	Stainless Steel	1PCS Ni
5	Pring	Piono Steel	1PCS Ni
4	Shell	Stainless Steel	1PCS Ni
3	Terminal	Phosphor Copper	1Set Au
2	Slider	LCP	1PCS Black
1	Housing	LCP	1PCS Black
ND	Part Name	Material	A'ty Finish

RECOMMENDED PCB LAYOUT
 GENERAL TOLERANCE±0.05

NINGBO ERYCO ELECTRONIC CO.,LTD

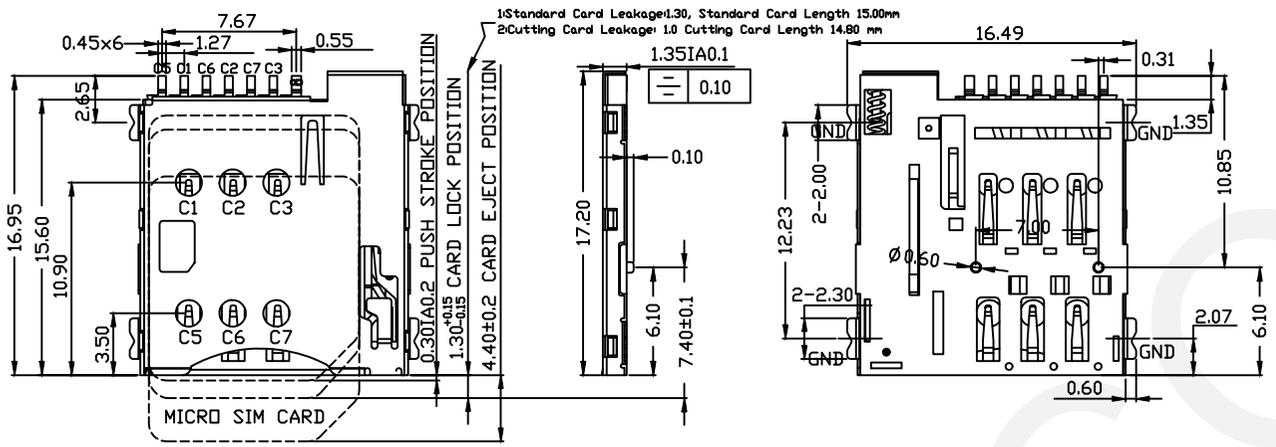
UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5
			CHK'D BY FENG
			APPR BY ZHAN

Micro SIM CONN,PUSH/PUSH,6Pin,H1.35mm

THIRD ANGLE PROJECTION

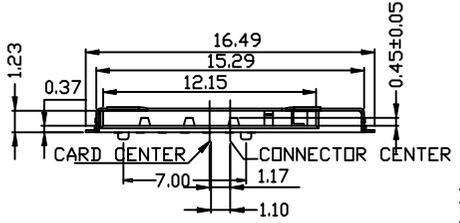


ERYAYIM-069-6P-H1.35-1-R

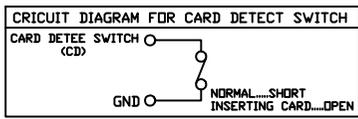
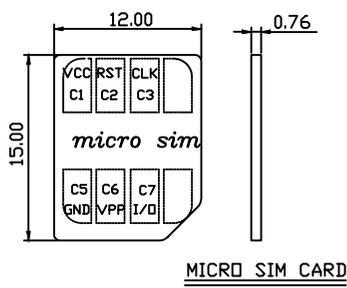
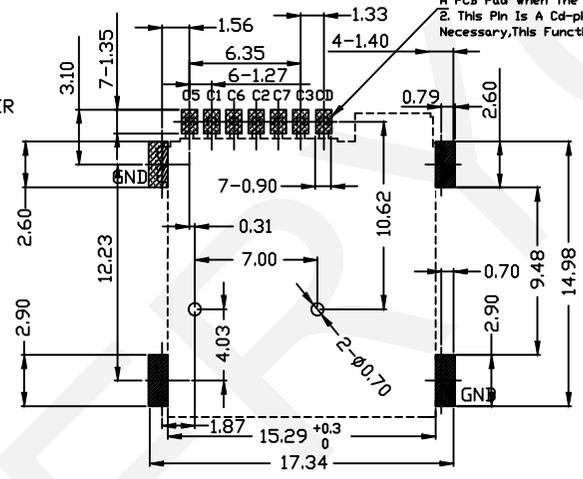


Material:
 Insulator: High Temperature Thermoplastic, UL94V-0
 Contact: Copper Alloy, Plated 50u' Ni Overall Contact Au 1U
 Shell: SUS, Plated 50U' Ni Overall Plated 1u' Au Selective Contact Area

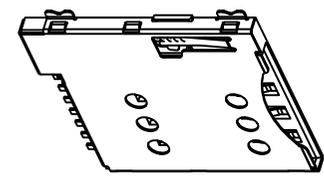
Electrical:
 Current Rating: 0.5A Max
 Voltage Rating: 5V AC/DC
 Contact Resistance: 100mΩ Max
 Insulation Resistance: 1000MΩ Min./500VDC
 Ambient Temperature Range: -40°C~+85°C
 Storage Temperature Range: -40°C~+85°C
 Ambient Humidity Range: 95% R.H. Max
 Mating Cycles: 10000 Min Insertions
 Peak Temperature: 260°C±5°C
 Mating Cycles: 5000 Min Insertions



1 This Pin Is A Cd-pin, And It Is Unnecessary To Design A PCB Pad When The Pin Is Not Needed
 2 This Pin Is A Cd-pin, Which Supports Hot Swap. If Necessary, This Function Can Be Designed



■ PCB AREA
 □ CONTACT AREA
RECOMMENDED PCB LAYOUT
 GENERAL TOLERANCE ±0.05

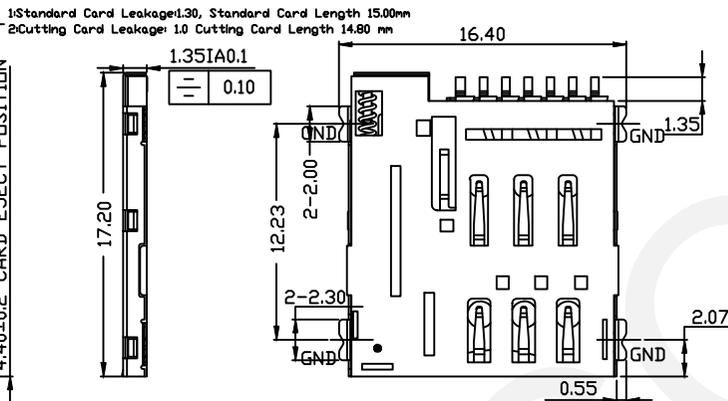
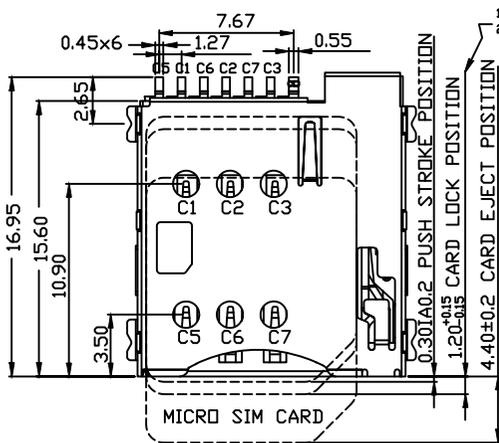


SIM Pin Assignment	
PIN#	Name
C1	VCC
C2	RST
C3	CLK
C5	GND
C6	VPP
C7	I/O

NINGBO ERYCO ELECTRONIC CO.,LTD

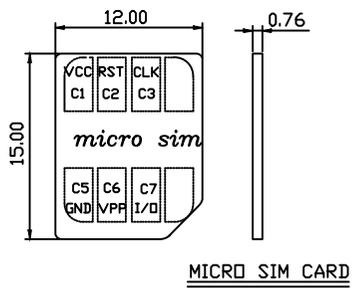
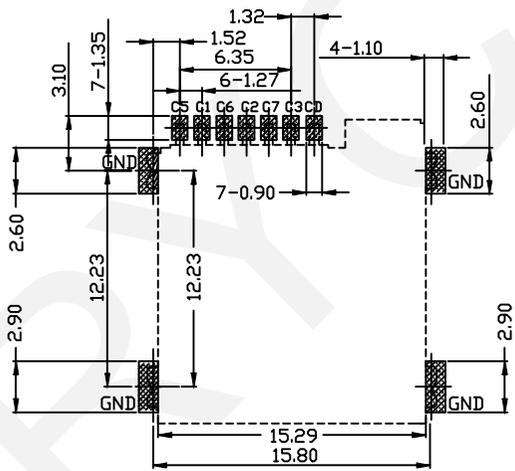
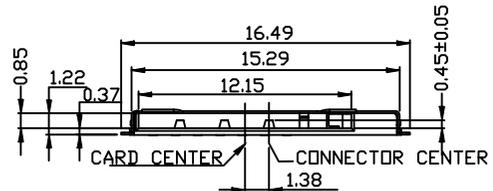
UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5
			CHK'D BY FENG
			APPR BY ZHAN

Micro SIM CONN,PUSH/PUSH,6Pin,
 H1.35mm,With CD Pin,With Post
 THIRD ANGLE PROJECTION
 ERYAYIM-069-(6+1)P-H1.35-0-R

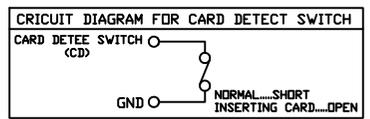


Material:
 Insulator: High Temperature Thermoplastic, UL94V-0
 Contact: Copper Alloy, Plated 50u" Ni Overall Contact Au 1U
 Shell: SUS, Plated 50U" Ni Overall Plated 1u" Au Selective Contact Area

Electrical:
 Current Rating: 0.5A Max
 Voltage Rating: 125V AC/DC
 Contact Resistance: 100mΩ Max
 Insulation Resistance: 1000MΩ Min./500VDC
 Ambient Temperature Range: -20°C~+60°C
 Storage Temperature Range: -40°C~+70°C
 Ambient Humidity Range: 95% R.H. Max
 Peak Temperature: 260°C±5°C
 Mating Cycles: 5000-10000 Min Insertions

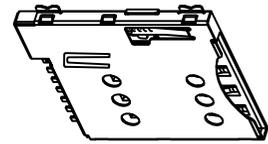


MICRO SIM CARD



CIRCUIT DIAGRAM FOR CARD DETECT SWITCH

PCB AREA
 CONTACT AREA
 RECOMMENDED PCB LAYOUT
 GENERAL TOLERANCE ±0.05



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

NINGBO ERYCO ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN
0~3	3~18	18~50	50~120
±0.12	±0.15	±0.3	±0.5
			CHK'D BY FENG
			APPR BY ZHAN

Micro SIM CONN,PUSH/PUSH,
 6Pin,H1.35mm,With CD Pin
 THIRD ANGLE PROJECTION
 ERYAYIM-069-(6+1)P-H1.35-1-R