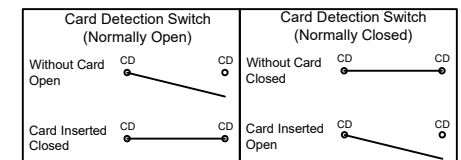
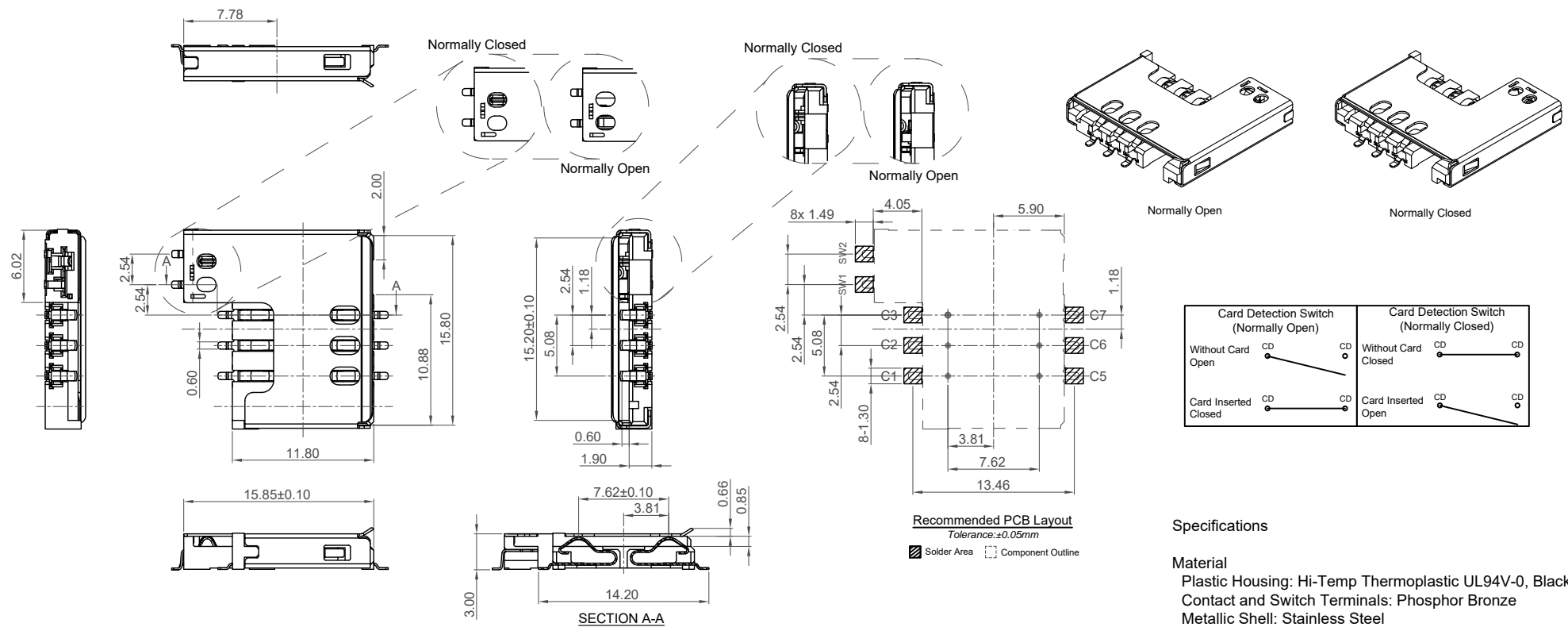


H
G
F
E
D
C
B
A



Specifications

Material
Plastic Housing: Hi-Temp Thermoplastic UL94V-0, Black
Contact and Switch Terminals: Phosphor Bronze
Metallic Shell: Stainless Steel

Plating
Under-Plating: 50µ" Nickel
Contact Area: 5µ" Gold
Soldering Area: Tin

Electrical
Voltage Rating: 50V max.
Current Rating: 1A max. 10µ A min.
Operating Temperature: -40°C to +85°C
Contact Resistance: 50mΩ max.
Insulating Resistance: >1000MΩ/500VDC
Dielectric Withstanding Voltage: 500 VAC for 1 min

Mechanical & Environmental
Durability: 5,000 cycles

Card stop

16.50±0.10

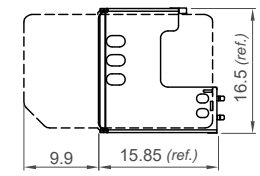
0.60

4.05

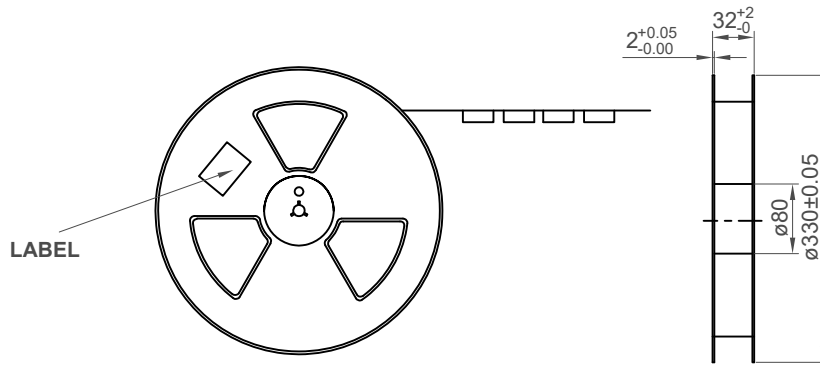
Ordering Grid

SIM2070	-	6	-	X	-	30	-	00	-	A	
No. of Contacts				Switch				Packing Options		Request Samples and Quotation	
6				1 = With - Normally Open (Standard) 0 = With - Normally Closed				A = Tape & Reel (700 Pcs per Reel)			
								Locating Post			
								00 = Without			

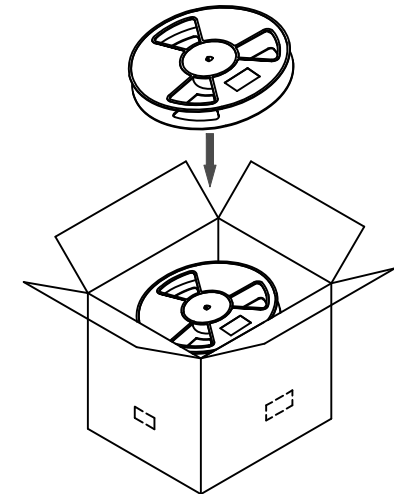
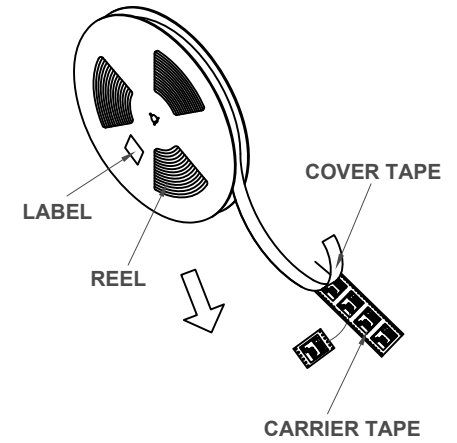
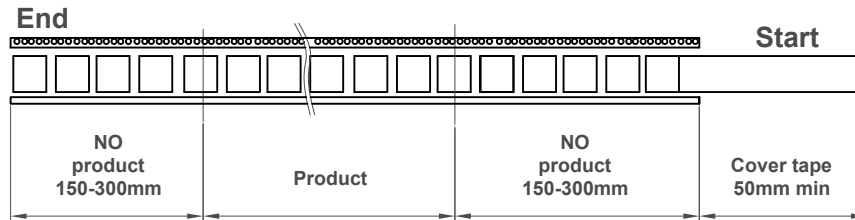
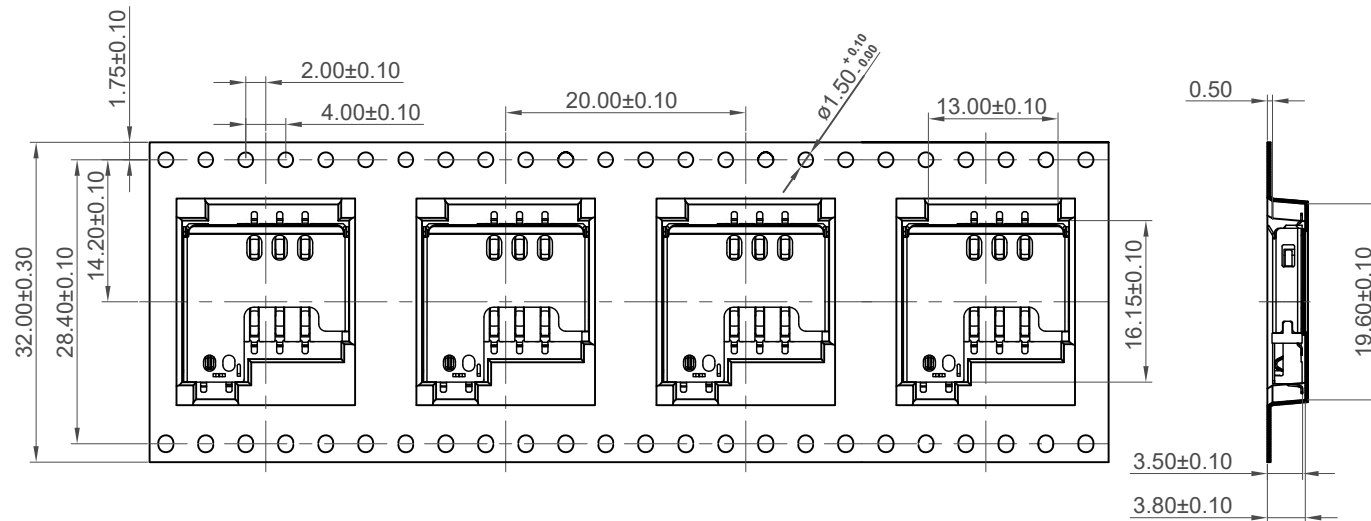
- C1 -----> VCC
- C2 -----> RST
- C3 -----> CLK
- C5 -----> GND
- C6 -----> Vpp
- C7 -----> I/O






Part Number		Product Description			
SIM2070		SIM Card Connector - 3.44mm Profile			
Drawing Date		Receiver type 6 Pin, SMT, with Card Detect			
5th Dec 2011					
By	CC	Tolerances (Except as Noted)		Units:	
Detail	SIM2070 D PCN	Length	Angle	Metric (mm)	
Revision	D3	X.X ± 0.25	X.° ± 1°		
Date	01/07/22	X.XX ± 0.15	X.X° ± 0.5°		
		X.XXX ± 0.050	X.XX° ± 0.25°		
				3rd Angle Projection	This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E & OE
					www.gct.co
					Not to Scale
					Drawn By CM
					Sheet No. 1/2



Gross Weight: 1.00KGS
Q'ty: 700 Pcs per Reel



Gross Weight: 8.00KGS
Quantity: 5600 Pcs per carton (8 Reels set in order)
Measure: 35.00L×35.00W×31.50H cm

Part Number		Product Description				
SIM2070		SIM Card Connector - 3.44mm Profile Receiver type 6 Pin, SMT, with Card Detect				
Drawing Date						
5th Dec 2011						
By	CC	Tolerances (Except as Noted)		Units: Metric (mm)		 This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E & OE
Detail	SIM2070 D PCN	Length Angle				
Revision	D3			 3rd Angle Projection		
Date	01/07/22					



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