

Specifications

Material

Housing&Slider: LCP, UL94V-0, Black
Terminal: Phosphor Bronze, T=0.15mm
Shell: Stainless Steel, T=0.10mm
Coil Spring: SWP
Latch: Stainless Steel

Plating

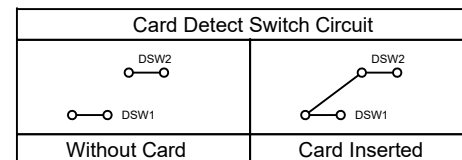
Contact Terminal:
Under-plating: 80μ" min. Nickel all over
Contact Area: Gold Flash
Soldering Area: Gold Flash
Metallic Shell :
Under-plating : 50μ" Nickel all over
Soldering Area : Gold Flash
Coil Spring&Latch: Clear

Electrical

Voltage Rating: 12V AC/DC max.
Current Rating: 0.5A AC/DC max.
Contact Resistance: 100mΩ max.
Insulating Resistance: 1000MΩ min. at 500V DC
Dielectric Withstand Voltage: 500V AC

Mechanical & Environmental

Durability: 5000 Cycles
Operating Temperature: -25°C to +60°C



Ordering Grid

MEM2080-00-128-00-A [Request Samples and Quotation](#)

Switch





00 = Normally Open

Locating Post

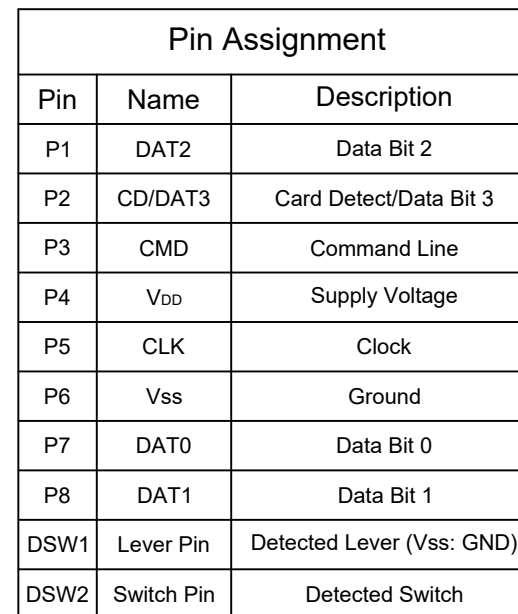
00 = Without

Packing Options





A = Tape & Reel

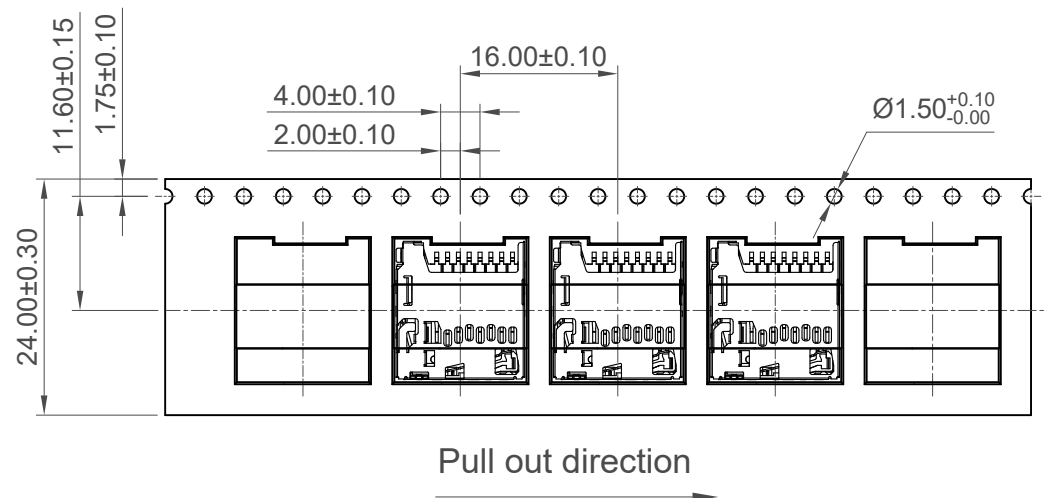
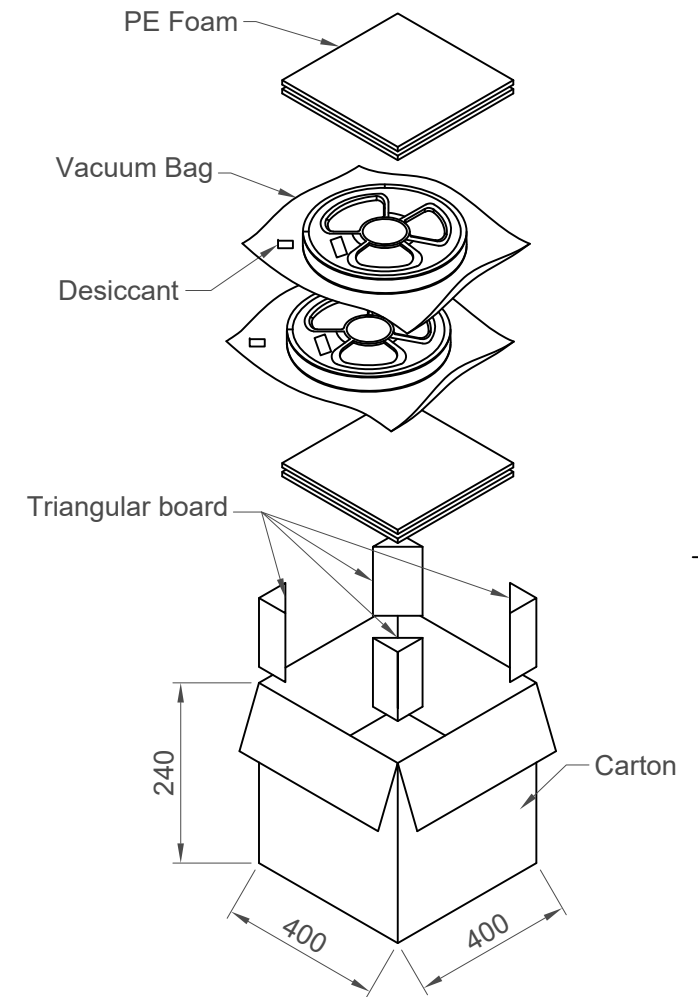
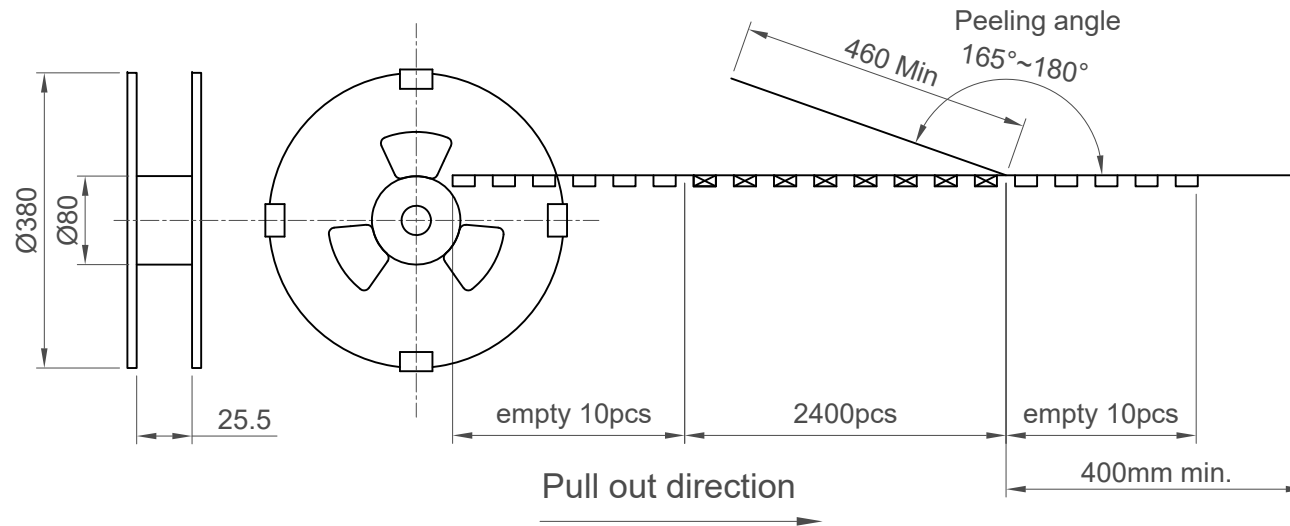
Part Number		Product Description		 www.gct.co
MEM2080		Micro SD Memory Card Connector Push-Push, SMT, 1.28mm Profile		
Drawing Date				
13th December 2021				
By	CC	Tolerances (Except as Noted)	Units:	 This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E & OE
Detail	Drawing Release	Length	Metric (mm)	
Revision	A	X.X ±0.35 X.XX ±0.20 X.XXX ±0.15	 3rd Angle Projection	
Date	28/06/2021			
		±2°		

GCT
www.gct.co



 Solder Area  Keep Out Area  Component Outline

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Detail	Drawing Release	Length	Metric (mm)	
Revision	A	X.X ±0.35 X.XX ±0.25 X.XXX ±0.15	 3rd Angle Projection	
Date	28/06/22	±2°	 RoHS COMPLIANT 2011/65/EU DECISE-DBE	
				 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
				Not to Scale Drawn By CC
				Sheet No. 2/3



Pcs/Reel	Reels/Carton	Pcs/Carton
2400	7	16800

Part Number		Product Description	
MEM2080		Micro SD Memory Card Connector	
Drawing Date		Push-Push, SMT, 1.28mm Profile	
13th December 2021			
By	CC	Tolerances (Except as Noted)	Units:
Detail	Drawing Release	Length	Metric (mm)
Revision	A	Angle	
Date	28/06/22		
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		Not to Scale Drawn By CC Sheet No. 3/3	